

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☒

2. NAME OF OPERATOR

ZINKE & TRUMBO LTD

3. ADDRESS OF OPERATOR

1202 EAST 33RD STREET SUITE 100 TULSA OK, 74105

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1982' FEL, 760' FNL, NW 1/4, NE 1/4, SEC. 21, T5S, R4W

At proposed prod. zone

SAME

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

20 MILES SOUTH AND WEST OF MYTON, UTAH

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

760'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

92'

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

2500 GRRV

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6230 GR.

22. APPROX. DATE WORK WILL START*

MAY 1, 1991

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8	48	90	TO SURFACE
12 1/4	8 5/8	24	500	TO SURFACE
7 7/8	5 1/5	17	T.D.	CMT TOP TO COVER THE OIL SHALE

OPERATOR REQUESTS PERMISSION TO DRILL THE SUBJECT WELL.
PLEASE SEE THE ATTACHED 10 POINT AND THE 13 POINT SURFACE
USE PLAN.

IF YOU REQUIRE ADDITIONAL INFORMATION PLEASE CONTACT:

WILLIAM A. RYAN
3101 W. 1790 S.
VERNAL UTAH
801-789-3983
801-823-6152

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APR 12 1991

DIVISION OF
OIL GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED William A. RyanTITLE PETROLEUM ENGINEERDATE MARCH 28 1991

(This space for Federal or State office use)

PERMIT NO.

43-013-31313

APPROVAL DATE

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

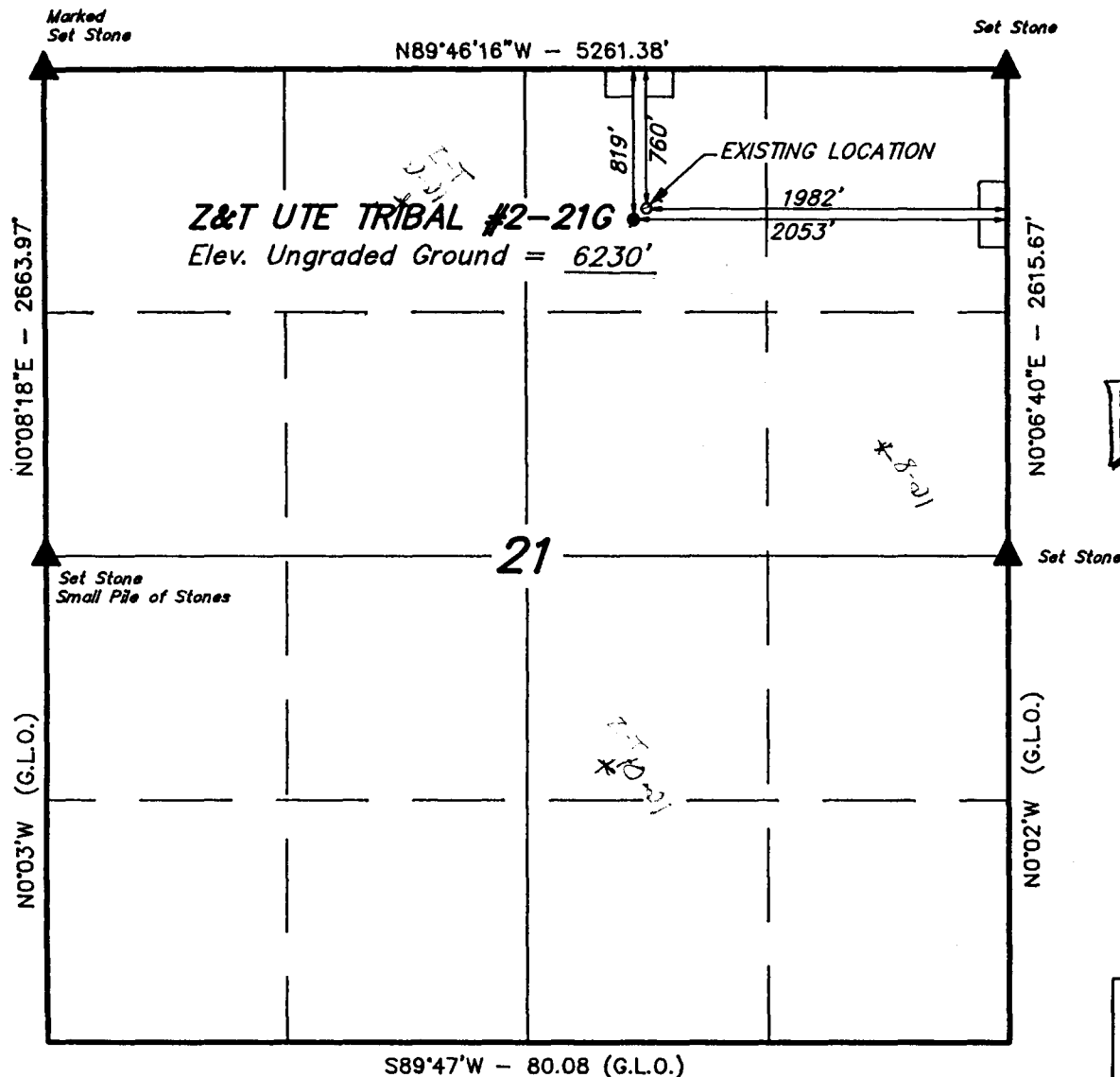
TITLE

DATE: 4-18-91BY: W. A. RyanWELL SPACING: 665-3-2

T5S, R4W, U.S.B.&M.

ZINKE & TRUMBO, LTD.

Well location, Z&T UTE TRIBAL #2-21G, located as shown in the NW 1/4 NE 1/4 of Section 21, T5S, R4W, U.S.B.&M. Duchesne County, Utah.



BASIS OF ELEVATION

BENCH MARK LOCATED IN THE NW 1/4 SW 1/4 OF SECTION 9, T5S, R4W, U.S.B.&M. TAKEN FROM THE DUCHESNE SE QUADRANGLE, UTAH - DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6098 FEET.

RECEIVED

APR 12 1991



**DIVISION OF
OIL GAS & MINING**

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

Robert L. Kay
REGISTERED LAND SURVEYOR
REGISTRATION NO. 5709
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX 1758 - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 2-16-91
PARTY D.A. K.L. R.E.H.	REFERENCES G.L.O. PLAT
WEATHER COLD	FILE ZINKE & TRUMBO, LTD.

▲ = SECTION CORNERS LOCATED.

BASIS OF BEARINGS IS THE WEST LINE OF THE SW 1/4 OF SECTION 16, T5S, R4W, U.S.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N0°03'W

Ten Point Plan
Zinke & Trumbo LTD.
Z&T Ute Tribal 2-21G
NW 1/4, NE 1/4, Sec. 21, T.5 S., R.4 W.

1. Surface Formation:

Uintah

2. Estimated Formation Tops and Datum:

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>
Uintah	Surface	6235' GL.
Green River	1017'	5218'
Oil Shale	2225'	4010'

3. Producing Formation Depth:

Formation objective Green River (oil shale).

4. Proposed Casing Program:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Casing Weight/Ft.</u>	<u>Casing Grade</u>	<u>Casing Coupling</u>	<u>Setting Depth</u>	<u>Casing New/Used</u>
17 1/2	13 3/8	48	H-40	ST&C	90	NEW
12 1/4	8 5/8	24	J-55	ST&C	500	NEW
7 7/8	5 1/2	17	J-55	ST&C	T.D.	Used

5. BOP and Pressure Containment Data:

The anticipated bottom hole pressures will be less than 1000 psi.

A 3000 psi WP BOP system as described in the BOP and Pressure Containment Data (attached) will be installed and maintained from the 8-5/8" surface casing. THE BOP system including the casing will be pressure tested to the minimum standards set forth in "On Shore Order #2". The BOPs will be mechanically checked daily during drilling operations.

6. Mud Program:

<u>Interval</u>	<u>Mud Weight lbs./gal.</u>	<u>Viscosity Sec./Qt.</u>	<u>Fluid Loss Ml/30 Mins.</u>	<u>Mud Type</u>
0-500'	Clear Water	----	No Control	Water/Gel
500-T.D.	8.8	30	No Control	5% KCL L.S.N.D.

7. Auxiliary Equipment:

Upper Kelly cock, full opening stabbing valve, 2 1/2" Choke manifold and pit level indicator.

8. Testing, Coring, Sampling and Logging:

- a) Test: None are anticipated.
- b) Coring: None are anticipated.
- c) Sampling: Every 10' from 500' to T.D.
- d) Logging:

<u>Type</u>	<u>Interval</u>
DLL/SFL W/GR and SP	T.D. to surf. csg.
FDC/CNL W/GR and CAL	"

9. Abnormalities (including sour gas):

No abnormal pressures, temperatures or other hazards are anticipated. Oil and gas shows may be anticipated in the Green River Formations.

10. Drilling Schedule:

The anticipated starting date is May 1, 1991. Duration of operations is expected to be approximately 15 days.

ZINKE & TRUMBO LTD.
13 POINT SURFACE USE PLAN
FOR
WELL LOCATION
Z&T 2-21G UTE TRIBAL
LOCATED IN
N.W. 1/4, N.E. 1/4
SECTION 21, T.5 S., R.4 W., U.S.B. & M.
DUCHESNE COUNTY, UTAH
LEASE NUMBER: BIA-14-20-H62-3414
SURFACE OWNERSHIP: UTE TRIBE

DISK 49
FILE 2-21GAPD

TO REACH THE ZINKE & TRUMBO LTD. WELL, Z&T Ute Tribal 2-21G LOCATION, IN SECTION 21, T.5 S., R.4 W., FROM MYTON, UTAH.

STARTING IN MYTON, UTAH PROCEED WEST ON US HIGHWAY 40, 8 MILES TO THE ANTELOPE CANYON ROAD. TURN SOUTH AND PROCEED 6.6 MILES TO THE SOWERS CANYON ROAD. TURN RIGHT ON THE SOWERS CANYON ROAD AND PROCEED SOUTH AND WEST 3.7 MILES. TURN SOUTH ON AN OIL FIELD ACCESS ROAD AND PROCEED SOUTH 1.5 MILES TO THE LOCATION.

THE EXISTING OIL FIELD SERVICE ROAD MAY NEED SOME SURFACE MATERIAL TO PREVENT OR REPAIR HOLES IN THE ROAD DUE TO HEAVY TRUCK TRAFFIC DURING THE DRILLING AND COMPLETION OPERATION. IF REPAIRS ARE MADE THE OPERATOR WILL SECURE SURFACING MATERIAL FROM PRIVATE SOURCES.

PLEASE SEE THE ATTACHED MAP FOR ADDITIONAL DETAILS.

2. PLANNED ACCESS ROAD

NO NEW ROAD CONSTRUCTION WILL BE REQUIRED.

PLEASE SEE THE ATTACHED LOCATION PLAT FOR ADDITIONAL DETAILS.

NO RIGHT OF-WAY WILL BE REQUIRED. ACCESS WILL BE VIA THE RIGHT-OF-WAY GRANTED FOR WELL 1-19 IN SECTION 19, T.5 S., R.4 W.

ALL TRAVEL WILL BE CONFINED TO EXISTING ACCESS ROAD RIGHT-OF-WAYS.

ACCESS ROADS AND SURFACE DISTURBING ACTIVITIES WILL CONFORM TO STANDARDS OUTLINED IN THE USGS PUBLICATION (1978) SURFACE OPERATION STANDARDS FOR OIL AND GAS DEVELOPMENT.

3. LOCATION OF EXISTING WELLS

THE FOLLOWING WELLS ARE LOCATED WITHIN A ONE MILE RADIUS OF THE LOCATION SITE.

A) PRODUCING WELLS:

WELL 14-15	SECTION 15, T.5 S., R.4 W.
WELL 16-16	SECTION 16, T.5 S., R.4 W.
WELL 1-20	SECTION 20, T.5 S., R.4 W.
WELL 2-21	SECTION 21, T.5 S., R.4 W.
WELL 8-21	SECTION 21, T.5 S., R.4 W.
WELL 10-21	SECTION 21, T.5 S., R.4 W.
WELL 4-22	SECTION 22, T.5 S., R.4 W.

B) WATER WELLS

NONE

C) ABANDONED WELLS:

WELL 2-20	SECTION 20, T.5 S., R.4 W.
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D) TEMPORARILY ABANDONED WELLS	NONE
E) DISPOSAL WELLS	NONE
F) DRILLING WELLS	NONE
G) SHUT IN WELLS	NONE
H) INJECTION WELLS	NONE
I) MONITORING OR OBSERVATION WELLS	NONE

PLEASE SEE THE ATTACHED MAP FOR ADDITIONAL DETAILS.

4. LOCATION OF TANK BATTERIES, PRODUCTION FACILITIES, AND PRODUCTION GATHERING AND SERVICE LINES.

ALL PRODUCTION FACILITIES ARE TO BE CONTAINED WITHIN THE PROPOSED LOCATION SITE. PLEASE SEE THE ATTACHED PLOT PLAN FOR A TYPICAL PUMP JACK, LINE HEATER AND SEPARATOR INSTALLATION AND WELL SITE PIPING CONNECTION. THE PRODUCTION TANKS WILL BE PLACED BETWEEN POINTS 4 & 5.

ALL PERMANENT (ON SITE FOR SIX MONTHS OR LONGER) STRUCTURES CONSTRUCTED OR INSTALLED WILL BE PAINTED A DESERT BROWN COLOR. ALL FACILITIES WILL BE PAINTED WITHIN SIX MONTHS OF INSTALLATION. FACILITIES REQUIRED TO COMPLY WITH O.S.H.A. (OCCUPATIONAL SAFETY AND HEALTH ACT) WILL BE EXCLUDED. THE REQUIRED PAINT COLOR IS DESERT BROWN (10 YR. 6/4).

THE TANK BATTERY WILL BE SURROUNDED BY A DIKE OF SUFFICIENT CAPACITY TO CONTAIN THE STORAGE CAPACITY OF THE LARGEST TANK IN THE BATTERY. THE INTEGRITY OF THE DIKE WILL BE MAINTAINED.

ALL LOAD LINES WILL BE PLACED INSIDE THE DIKE SURROUNDING THE TANK BATTERY.

ALL SITE SECURITY GUIDELINES IDENTIFIED IN 43 CFR 3162.7 REGULATION WILL BE ADHERED TO.

ALL OFF-LEASE STORAGE, OFF LEASE MEASUREMENT, OR COMMINGLING ON-LEASE OR OFF-LEASE WILL HAVE PRIOR WRITTEN APPROVAL FROM THE AUTHORIZED OFFICER.

GAS METER RUNS WILL BE LOCATED WITHIN 500' OF THE WELL HEAD. THE GAS LINE WILL BE BURIED, OR ANCHORED DOWN FROM THE WELL HEAD TO THE METER. METER RUNS WILL BE HOUSED AND/OR FENCED.

THE GAS METER WILL BE CALIBRATED AND THE TANK STRAPPED IN PLACE PRIOR TO ANY DELIVERIES. TESTS FOR METER ACCURACY WILL BE CONDUCTED MONTHLY FOR THE FIRST THREE MONTHS ON NEW METER INSTALLATIONS AND AT LEAST QUARTERLY THEREAFTER. THE AUTHORIZED OFFICER WILL BE PROVIDED WITH A DATE AND TIME FOR THE INITIAL METER CALIBRATION AND ALL FUTURE METER PROVING SCHEDULES. A COPY OF THE METER CALIBRATION REPORTS WILL BE SUBMITTED TO THE VERNAL DISTRICT

OFFICE. ALL MEASUREMENT FACILITIES WILL CONFORM WITH API AND AGA STANDARDS FOR GAS AND LIQUID HYDROCARBON MEASUREMENT.

5. LOCATION AND TYPE OF WATER SUPPLY

WATER FOR THIS WELL WILL BE HAULED BY TRUCK FROM JIM NEBEKERS (JOE SHIELDS) PIT.

6. SOURCE OF CONSTRUCTION MATERIALS

ALL CONSTRUCTION MATERIAL FOR THIS LOCATION SITE AND ACCESS ROAD SHALL BE BORROW MATERIAL ACCUMULATED DURING CONSTRUCTION OF THE LOCATION SITE AND ACCESS ROAD. ADDITIONAL ROAD GRAVELS OR PIT LINING MATERIAL WILL BE OBTAINED FROM PRIVATE SOURCES.

7. METHODS FOR HANDLING WASTE DISPOSAL

A) **PIT CONSTRUCTION AND LINERS:**

THE RESERVE PIT WILL BE APPROXIMATELY 8 FT. DEEP AND AT LEAST ONE-HALF OF THIS DEPTH SHALL BE BELOW THE SURFACE OF THE EXISTING GROUND.

THE RESERVE PIT WILL BE LINED WITH A 12 MIL PIT LINER. THE PIT LINER WILL BE TORN AND PERFORATED AFTER THE PIT DRIES AND BEFORE BACK FILLING THE RESERVE PIT. THE RESERVE PIT WILL BE REASONABLY FREE OF HYDROCARBONS BEFORE THE PIT IS BACK FILLED.

ONE-HALF OF THE RESERVE PIT WILL BE USED AS A FRESH WATER STORAGE AREA DURING THE DRILLING OF THIS WELL AND THE OTHER ONE-HALF WILL BE USED TO STORE NON-FLAMMABLE MATERIALS SUCH AS CUTTINGS, SALTS, DRILLING FLUIDS, CHEMICALS, PRODUCED FLUIDS, ETC.

B) **PRODUCED FLUIDS:**

PRODUCED WATER WILL BE CONFINED TO THE RESERVE PIT, OR IF DEEMED NECESSARY, A STORAGE TANK FOR A PERIOD NOT TO EXCEED 90 DAYS AFTER INITIAL PRODUCTION. DURING THE 90 DAY PERIOD AN APPLICATION FOR APPROVAL FOR A PERMANENT DISPOSAL METHOD AND LOCATION WILL BE SUBMITTED TO THE AUTHORIZED OFFICER.

C) **GARBAGE:**

A TRASH CAGE, FABRICATED FROM EXPANDED METAL WILL BE USED TO HOLD TRASH ON LOCATION AND WILL BE REMOVED TO AN AUTHORIZED LAND FILL LOCATION.

D) **SEWAGE:**

A PORTABLE CHEMICAL TOILET AND HOLDING TANKS WILL BE SUPPLIED FOR HUMAN WASTE.

E) SITE CLEAN-UP:

AFTER THE RIG IS MOVED OUT THE AREA AROUND THE WELL SITE WILL BE CLEANED AND ALL REFUSE REMOVED.

8. ANCILLARY FACILITIES

THERE ARE NO ANCILLARY FACILITIES PLANNED FOR AT THIS TIME AND NONE ARE FORESEEN FOR THE FUTURE.

9. WELL-SITE LAYOUT

LOCATION DIMENSIONS ARE AS FOLLOW:

A) PAD LENGTH	300 FT.
B) PAD WIDTH	140 FT.
C) PIT DEPTH	8 FT.
D) PIT LENGTH	150 FT.
E) PIT WIDTH	60 FT.
F) MAX CUT	0 FT.
G) MAX FILL	0 FT.
E) TOTAL CUT YDS	0 CU. YDS.
F) PIT LOCATION	SOUTH SIDE BETWEEN POINTS 4&5
G) TOP SOIL LOCATION	ON THE SOUTH END NEAR POINT 6
H) ACCESS ROAD LOCATION	ON THE NORTH END BETWEEN 2 & 3

A THE DIVERSION DITCH CONSTRUCTED ON THE NORTH WEST SIDE OF THE LOCATION APPROXIMATELY 100' ABOVE THE LOCATION WILL BE RIP RAPPED WITH COBBLE ROCK.

PLEASE SEE THE ATTACHED LOCATION DIAGRAM FOR ADDITIONAL DETAILS.

ALL PITS WILL BE FENCED ACCORDING TO THE FOLLOWING MINIMUM STANDARDS:

A) 39 INCH NET WIRE SHALL BE USED WITH AT LEAST ONE STRAND OF WIRE ON TOP OF THE NET WIRE (BARBED WIRE IS NOT NECESSARY IF PIPE OR SOME TYPE OF REENFORCEMENT ROD IS ATTACHED TO THE TOP OF THE ENTIRE FENCE).

B) THE NET WIRE SHALL BE NO MORE THAN 2 INCHES ABOVE THE GROUND. THE BARBED WIRE SHALL BE 3 INCHES ABOVE THE NET WIRE. TOTAL HEIGHT OF THE FENCE SHALL BE AT LEAST 42 INCHES.

C) CORNER POSTS SHALL BE CEMENTED AND/OR BRACED IN SUCH A MANNER TO KEEP THE FENCE TIGHT AT ALL TIMES.

D) STANDARD STEEL, WOOD OR PIPE POSTS SHALL BE USED BETWEEN THE

CORNER BRACES. MAXIMUM DISTANCE BETWEEN ANY TWO POSTS SHALL BE NO GREATER THAN 16 FEET.

E) ALL WIRE SHALL BE STRETCHED, BY USING A STRETCHING DEVICE, BEFORE IT IS ATTACHED TO THE CORNER POSTS.

10. PLANS FOR RESTORATION OF THE SURFACE

THE DIRT CONTRACTOR WILL BE PROVIDED WITH AN APPROVED COPY OF THE SURFACE USE PLAN PRIOR TO CONSTRUCTION ACTIVITIES.

ANY DRAINAGE REROUTED DURING THE CONSTRUCTION ACTIVITIES SHALL BE RESTORED TO IT'S ORIGINAL LINE OF FLOW OR AS NEAR AS POSSIBLE.

ALL DISTURBED AREAS WILL BE RECONTOURED TO THE APPROXIMATE NATURAL CONTOURS.

PRIOR TO BACK FILLING THE PIT THE FENCES AROUND THE RESERVE PIT WILL BE REMOVED. THE PIT LINER WILL BE CUT OFF AT THE WATER OR MUD LINE AND DISPOSED OF AT AN APPROVED LAND FILL SITE. THE LINER WILL ALSO BE TORN AND PERFORATED AFTER THE PIT DRIES AND BEFORE BACK FILLING OF THE RESERVE PIT.

THE RESERVE PIT WILL BE RECLAIMED WITHIN 90 DAYS OF WELL COMPLETION. IF THE RESERVE PIT IS NOT DRY ENOUGH TO ALLOW BACK FILLING AN EXTENSION ON THE TIME REQUIREMENT FOR BACK FILLING THE PIT WILL BE REQUESTED. ONCE RECLAMATION ACTIVITIES HAVE BEGUN, THEY SHALL BE COMPLETED WITHIN 30 DAYS.

AFTER THE RESERVE PIT HAS BEEN RECLAIMED NO DEPRESSIONS IN THE SOIL COVERING THE RESERVE PIT WILL BE ALLOWED. THE OBJECTIVE IS TO KEEP SESONAL RAIN FALL AND RUN OFF FROM SEEPING INTO THE SOIL USED TO COVER THE RESERVE PIT. DIVERSION DITCHES AND WATER BARS WILL BE USED TO DIVERT RUN OFF AS NEEDED.

WHEN RESTORATION ACTIVITIES HAVE BEEN COMPLETED, THE LOCATION SITE AND NEW ACCESS ROAD CUTS AND SHOULDERS SHALL BE RESEEDED. PRIOR TO RESEEDING, ALL DISTURBED AREAS, INCLUDING THE OLD ACCESS ROAD, WILL BE SCARIFIED AND LEFT WITH A ROUGH SURFACE.

A) RECOMMENDED SEED MIXTURE:

RUSSIAN RYE	6# PER ACRE.
FAIRWAY CRESTED WHEAT GRASS	6# PER ACRE.

B) SEEDING DATES:

AFTER SEPTEMBER 15, 1991 AND BEFORE THE GROUND FREEZES.

SEED WILL BE BROADCAST OR DRILLED AT THE TIME SPECIFIED BY THE BLM. IF BROADCAST, A HARROW OR SOME OTHER IMPLEMENT WILL BE DRAGGED OVER THE SEEDED AREA TO ASSURE SEED COVERAGE AND THE SEED MIXTURE WILL BE PROPORTIONATELY LARGER (DOUBLE THE LBS. PER ACRE).

AT SUCH TIME AS THE WELL IS PLUGGED AND ABANDONED THE OPERATOR WILL SUBMIT A SURFACE RECLAMATION PLAN TO THE SURFACE MANAGEMENT AGENCY FOR PRESCRIBED SEED MIXTURE AND RESEEDING REQUIREMENTS.

11. SURFACE OWNERSHIP:

THE UTE TRIBE

12. OTHER INFORMATION

A) **VEGETATION:**

NONE.

B) **DWELLINGS:**

THERE ARE NO OCCUPIED DWELLINGS, OR OTHER FACILITIES WITHIN A ONE MILE RADIUS OF THIS LOCATION.

C) **ARCHEOLOGY:**

THE LOCATION HAS BEEN SURVEYED AND THERE ARE NO ARCHAEOLOGICAL HISTORICAL, OR CULTURAL SITES NEAR THE PROPOSED SITE. PLEASE SEE THE ATTACHED ARCHAEOLOGICAL CLEARANCE MAP.

IF, DURING OPERATIONS, ANY ARCHAEOLOGICAL OR HISTORICAL SITES, OR ANY OBJECTS OF ANTIQUITY (SUBJECT TO THE ANTIQUITIES ACT OF JUNE 8, 1906) ARE DISCOVERED, ALL OPERATIONS WHICH WOULD AFFECT SUCH SITES ARE TO BE SUSPENDED AND THE DISCOVERY REPORTED PROMPTLY TO THE SURFACE MANAGEMENT AGENCY.

D) **WATER:**

THE NEAREST WATER IS IN THE BOTTOM OF SOWERS CANYON 1.5 MILES TO THE NORTH.

E) **WOOD:**

A WOOD PERMIT WILL NOT BE REQUIRED FOR THIS LOCATION.

F) **SIGNS:**

THE APPROPRIATE SIGNS HAVE BEEN POSTED OR WILL BE WHEN CONSTRUCTION ACTIVITIES START.

F) CHEMICALS:

NO PESTICIDES, HERBICIDES OR OTHER POSSIBLE HAZARDOUS CHEMICALS SHALL BE USED WITHOUT PRIOR APPLICATION.

G) NOTIFICATION:

a) BLM, VERNAL UT
RALPH BROWN
(801-789-1362)
24 TO 48 HOURS BEFORE CONSTRUCTION OF THE LOCATION.
ALSO AFTER SITE CONSTRUCTION AND BEFORE THE RIG MOVES IN.

b) BIA, FT. DUCHESNE UT
ROLAND MCCOOK
(801-722-2406)
24 TO 48 HOURS BEFORE CONSTRUCTION OF THE LOCATION.
ALSO AFTER SITE CONSTRUCTION AND BEFORE THE RIG MOVES IN.

c) UTE TRIBE, MINERALS DIVISION, FT. DUCHESNE
FARRON SECAKUKU
(801-722-4992)
24 TO 48 HOURS BEFORE CONSTRUCTION OF THE LOCATION.
ALSO AFTER SITE CONSTRUCTION AND BEFORE THE RIG MOVES IN.

H) FLARE PIT:

THE FLARE PIT WILL BE LOCATED A MINIMUM OF 30 FEET FROM THE RESERVE PIT FENCE AND 100 FEET FROM THE BORE HOLE ON THE SOUTH SIDE OF THE LOCATION, BETWEEN POINTS 5 AND 6 ON THE LOCATION PLAT. ALL FLUIDS WILL BE REMOVED FROM THE PIT WITHIN 48 HOURS OF OCCURRENCE.

I) GRAZING PERMITTEE:

UTE TRIBAL LIVE STOCK ENTERPRISES
FT. DUCHESNE UT
(801-722-2406)

J) EAGLE NEST:

NO DRILLING OR LOCATION CONSTRUCTION WILL BE ALLOWED PRIOR TO AUGUST 1, 1991 DUE TO THE EAGLE NEST ON THE LEDGE ABOVE THE LOCATION.

12. LESSEES OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

A) REPRESENTATIVE

NAME: WILLIAM A. RYAN

ADDRESS: ROCKY MOUNTAIN CONSULTING
3101 WEST 1790 SOUTH
VERNAL UTAH 84078

TELEPHONE NO.: 801-789-3983
801-823-6152

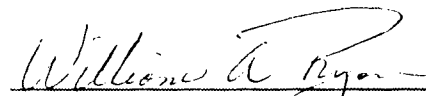
ALL LEASE AND/OR UNIT OPERATIONS WILL BE CONDUCTED IN SUCH A MANNER THAT FULL COMPLIANCE IS MADE WITH ALL APPLICABLE LAWS, REGULATIONS, ONSHORE OIL AND GAS ORDERS, THE APPLICABLE LAWS, REGULATIONS, AND ANY APPLICABLE NOTICES TO LESSEES. THE OPERATOR IS FULLY RESPONSIBLE FOR THE ACTIONS OF HIS SUBCONTRACTORS. A COPY OF THESE CONDITIONS WILL BE FURNISHED TO THE FIELD REPRESENTATIVE TO INSURE COMPLIANCE.

THIS DRILLING PERMIT WILL BE VALID FOR A PERIOD OF ONE YEAR FROM THE DATE OF APPROVAL. AFTER PERMIT TERMINATION, A NEW APPLICATION WILL BE FILED FOR APPROVAL FOR ANY FUTURE OPERATIONS.

B) CERTIFICATION

I HEREBY CERTIFY THAT I, OR PERSONS UNDER MY DIRECT SUPERVISION, HAVE INSPECTED THE PROPOSED DRILL-SITE AND ACCESS ROUTE; THAT I AM FAMILIAR WITH THE CONDITIONS WHICH PRESENTLY EXIST; THAT THE STATEMENT MADE IN THIS PLAN ARE, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE AND CORRECT; AND THAT THE WORK ASSOCIATED WITH THE OPERATION PROPOSED HEREIN WILL BE PERFORMED BY ZINKE & TRUMBO LTD. AND ITS CONTRACTORS AND SUB-CONTRACTORS IN CONFORMITY WITH THIS PLAN AND TERMS AND CONDITIONS WITH THIS PLAN AND THE TERMS AND CONDITIONS UNDER WHICH IT IS APPROVED.

DATE 4/4/91


WILLIAM A. RYAN
PETROLEUM ENGINEER
ROCKY MOUNTAIN CONSULTING

Self-Certification Statement

The following self-certification statement is provided per Federal requirements dated June 15, 1988.

Please be advised that Zinke & Trumbo LTD is considered to be the operator of the following well:

Well Z&T Ute Tribal 12-22
NW1/4,SW1/4,Sec.22,T.5 S.,R.4 W.
Lease BIA-14-20-H62-3415
Duchesne County, Utah

Well Z&T Ute Tribal 16-21
SE1/4,SE1/4,Sec.21,T.5 S.,R.4 W.
Lease BIA-14-20-H62-3414
Duchesne County, Utah

Well Z&T Ute Tribal 4-21
NW1/4,NW1/4,Sec.21,T.5 S.,R.4 W.
Lease BIA-14-20-H62-3414
Duchesne County, Utah

Well Z&T Ute Tribal 2-21G
NW1/4,NE1/4,Sec.21,T.5 S.,R.4 W.
Lease BIA-14-20-H62-3414
Duchesne County, Utah

Well Z&T Ute Tribal 14-16
SE1/4,SW1/4,Sec.16,T.5 S.,R.4 W.
Lease BIA-14-20-H62-3413
Duchesne County, Utah

Well Z&T Ute Tribal 7-25
SW1/4,NE1/4,Sec.25,T.5 S.,R.4 W.
Lease BIA-14-20-H62-3537
Duchesne County, Utah

Zinke & Trumbo LTD is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands".

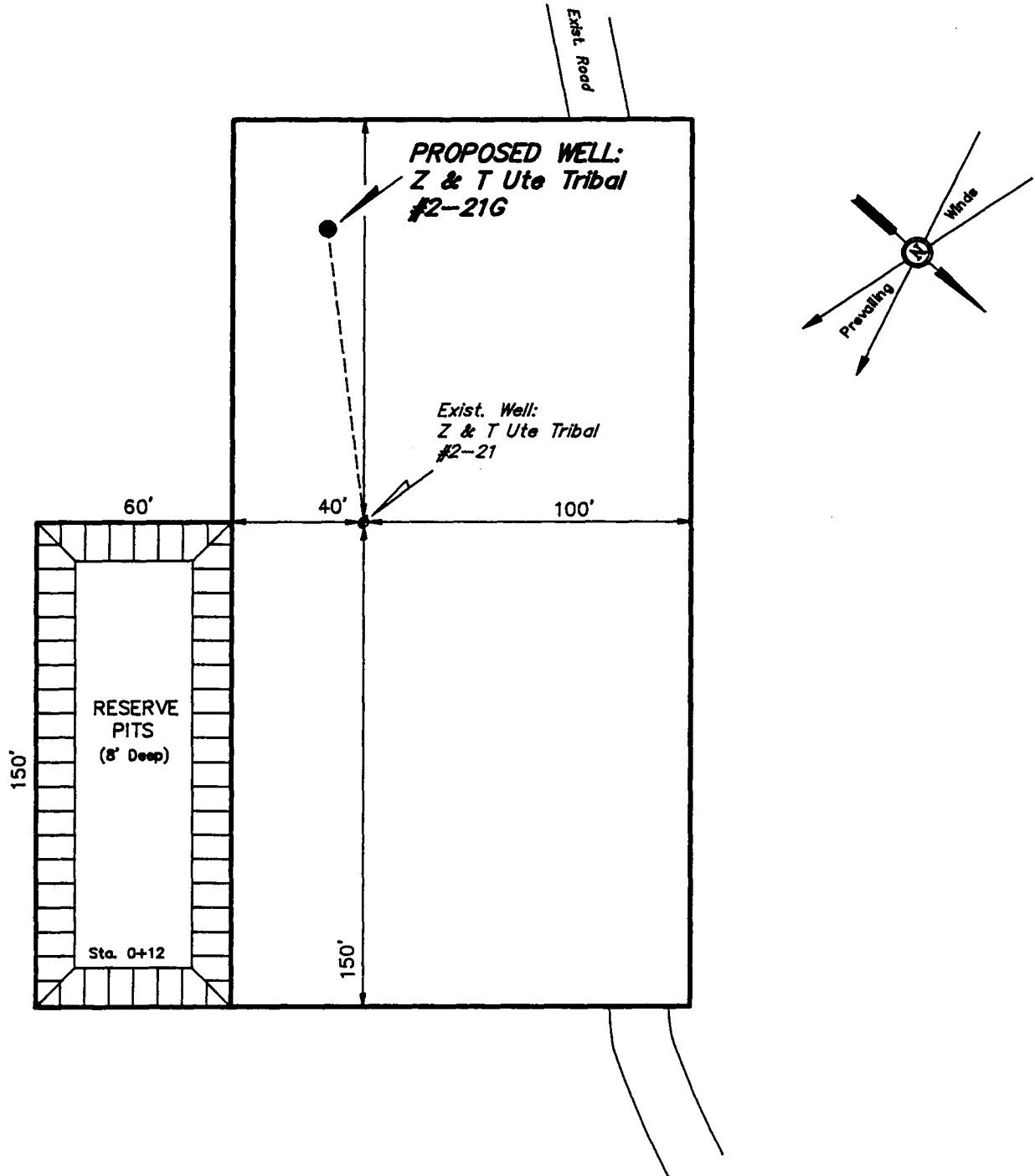


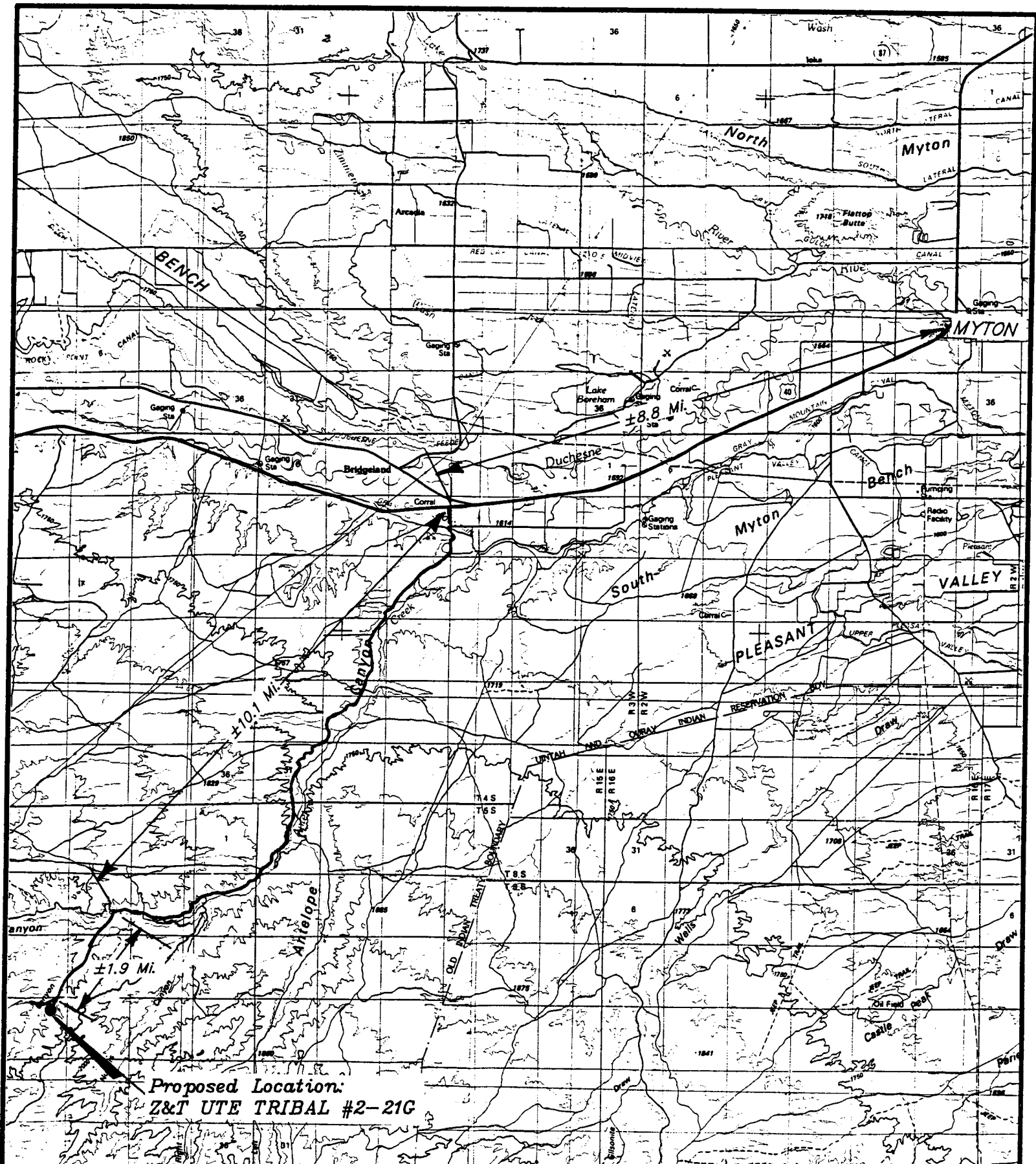
William A. Ryan
Rocky Mountain Consulting
3101 W. 1790 S.
Vernal, Utah 84078
801-789-3983
801-823-6152

ZINKE & TRUMBO, LTD.

LOCATION LAYOUT FOR

Z&T UTE TRIBAL #2-21G
SECTION 21, T5S, R4W, U.S.B.&M.





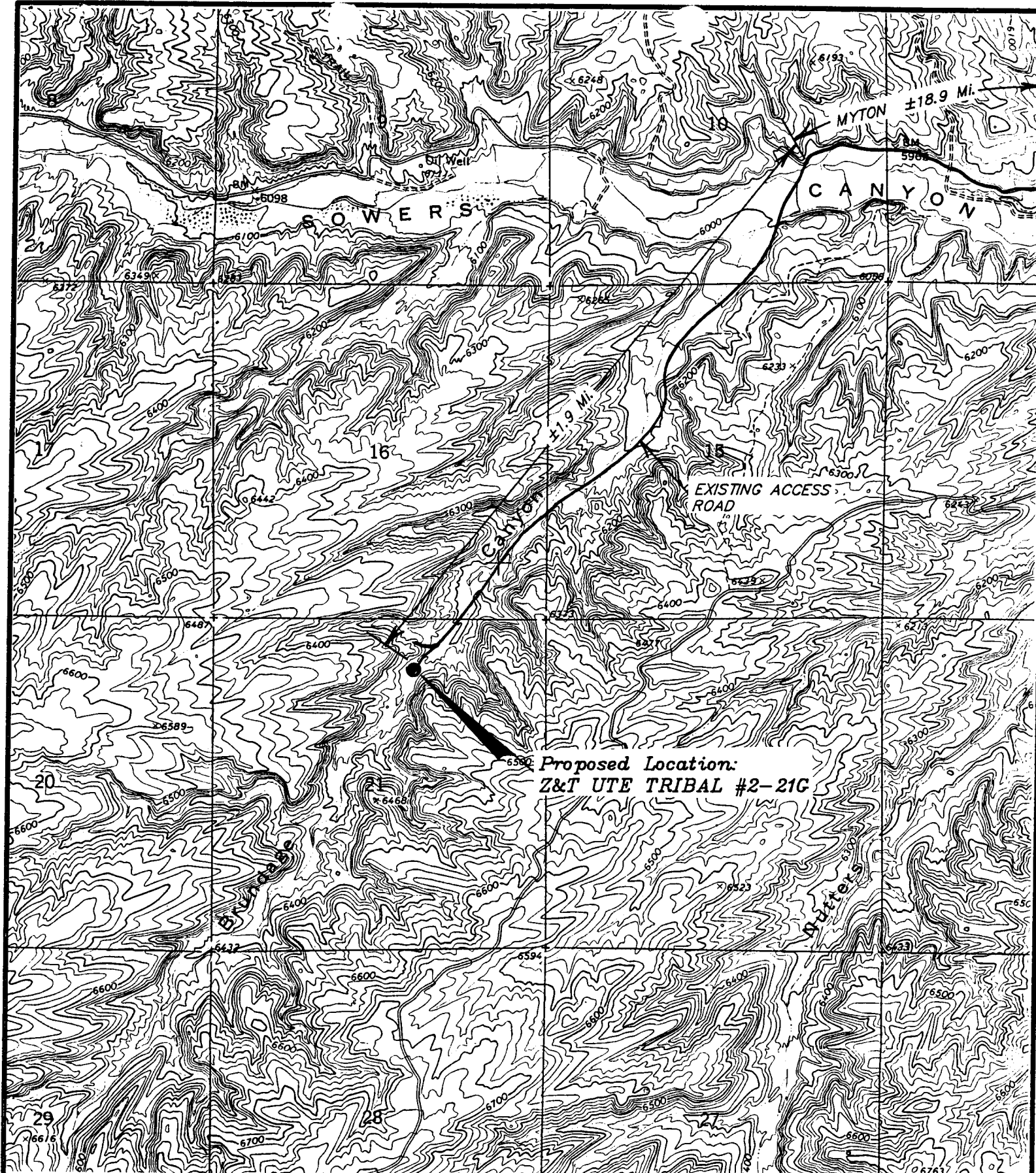
TOPOGRAPHIC
MAP "A"

DATE: 2-15-91



ZINKE & TRUMBO, LTD.

Z&T UTE TRIBAL #2-21G
SECTION 21, T5S, R4W, U.S.B.&M.



TOPOGRAPHIC
MAP "B"

SCALE: 1" = 2000'

DATE: 2-15-91



ZINKE & TRUMBO, LTD.

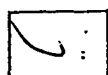
Z&T UTE TRIBAL #2-21G
SECTION 21, T5S, R4W, U.S.B.&M.

OPERATOR Zinke Drums Ltd N-7095 DATE 4-16-91
WELL NAME 3rd Inter. Subal N-016
SEC NWNE 01 T 55 R 4W COUNTY Duchess

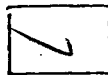
43-013-31313
API NUMBER

Indian (w)
TYPE OF LEASE

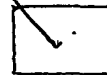
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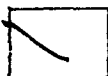
PLAT.



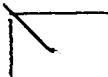
BOND



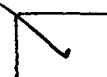
NEAREST
WELL



LEASE



FIELD
USOM



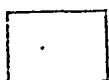
POTASH OR
OIL SHALE

PROCESSING COMMENTS:

falls within state guidelines re plat for add'l wells
water permit

APPROVAL LETTER:

SPACING:



R615-2-3

N/A
UNIT



R515-3-2



N/A
CAUSE NO. & DATE



R615-3-3

STIPULATIONS:

1. Needs water permit

CC: BIA



Norman H. Bangerter
Governor
Dee C. Hansen
Executive Director
Dianne R. Nielson, Ph.D.
Division Director

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

April 18, 1991

Zinke & Trumbo, Ltd.
1202 East 33rd Street, Suite 100
Tulsa, Oklahoma 74105

Gentlemen:

Re: Z & T Ute Tribal 2-21G Well, 760 feet from the North line, 1982 feet from the East line, NW NE, Section 21, Township 5 South, Range 4 West, Duchesne County, Utah

Approval to drill the referenced well is hereby granted in accordance with R615-3-2, Oil and Gas Conservation General Rules, subject to the following stipulation:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water as required by Utah Code Ann. Section 73-3, Appropriation.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification within 24 hours after drilling operations commence.
2. Submittal of Entity Action Form 6, within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
3. Submittal of the Report of Water Encountered During Drilling, Form 7.
4. Prompt notification in the event it is necessary to plug and abandon the well. Notify R. J. Firth, Associate Director, (Office) (801) 538-5340, (Home) 571-6068, or J. L. Thompson, Lead Inspector, (Home) 298-9318.
5. Compliance with the requirements of Utah Admin. R.615-3-20, Gas Flaring or Venting.

Page 2
Zinke & Trumbo, Ltd.
Z & T Ute Tribal 2-21G
April 18, 1991

6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of Drinking Water/Sanitation, telephone (801) 538-6159.
7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-31313.

Sincerely,

A handwritten signature in black ink, appearing to read 'R. J. Barth', is written over a rectangular stamp area.

R. J. Barth
Associate Director, Oil & Gas

tas
Enclosures
cc: Bureau of Land Management
Bureau of Indian Affairs
J. L. Thompson
we14/1-14

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTE 14-20-H62-3414
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME UTE TRIBE
2. NAME OF OPERATOR ZINKE & TRUMBO LTD		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 1202 EAST 33RD STREET SUITE 100 TULSA OK, 74105		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1982' FEL, 760' FNL, NW 1/4, NE 1/4, SEC. 21, T5S, R4W At proposed prod. zone SAME 43-013-31313		9. WELL NO. Z&T UTE TRIBAL 2-21G
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 20 MILES SOUTH AND WEST OF MYTON, UTAH		10. FIELD AND POOL, OR WILDCAT
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	760'	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 21, T5S, R4W
16. NO. OF ACRES IN LEASE	640	12. COUNTY OR PARISH
17. NO. OF ACRES ASSIGNED TO THIS WELL	40	13. STATE DUCHESENE UTAH
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	92'	19. PROPOSED DEPTH 2500
20. ROTARY OR CABLE TOOLS ROTARY	21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6230 GR.	
22. APPROX. DATE WORK WILL START* MAY 1, 1991		

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8	48	90	TO SURFACE
12 1/4	8 5/8	24	500	TO SURFACE
7 7/8	5 1/5	17	T.D.	CMT TOP TO COVER THE OIL SHALE

OPERATOR REQUESTS PERMISSION TO DRILL THE SUBJECT WELL.
PLEASE SEE THE ATTACHED 10 POINT AND THE 13 POINT SURFACE
USE PLAN.

IF YOU REQUIRE ADDITIONAL INFORMATION PLEASE CONTACT:

WILLIAM A. RYAN
3101 W. 1790 S.
VERNAL UTAH
801-789-3983
801-823-6152

RECEIVED

JUL 29 1992

DIVISION OF
OIL GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. William A. Ryan
SIGNED WILLIAM A. RYAN TITLE PETROLEUM ENGINEER DATE MARCH 28 1991
(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE
APPROVED BY [Signature] TITLE ASSISTANT DISTRICT
CONDITIONS OF APPROVAL, IF ANY: MANAGER MINERALS DATE JUL 28 1992

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

114080-100010

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Zinke & Trumbo, Ltd.

Well Name & Number: Ute Tribal 2-21G

Lease Number: 14-20-H62-3414

Location: NWNE Sec. 21 T. 5S R. 4W

Surface Ownership: Indian

NOTIFICATION REQUIREMENTS

- | | | |
|---------------------------------|---|---|
| Location Construction | - | at least forty-eight (48) hours prior to construction of location and access roads. |
| Location Completion | - | prior to moving on the drilling rig. |
| Spud Notice | - | at least twenty-four (24) hours prior to spudding the well. |
| Casing String and Cementing | - | at least twenty-four (24) hours prior to running casing and cementing all casing strings. |
| BOP and Related Equipment Tests | - | at least twenty-four (24) hours prior to initiating pressure tests. |
| First Production Notice | - | within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days. |

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

The Vernal District Office shall be notified, at least 24 hours prior to initiating the pressure tests, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at \pm 880 ft.

If used casing is to be utilized, it will be tested to meet the minimum API standards for that casing type prior to being run. Verification of testing shall be maintained on location while drilling.

The Vernal District Office shall be notified at least 24 hours prior to the running and cementing of all casing strings, in order to have a BLM representative on location while running and cementing all casing strings.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) shall be utilized to determine the top of cement (TOC) and bond quality for the production casing.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours prior to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and within 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka (801) 781-1190
Petroleum Engineer

Ed Forsman (801) 789-7077
Petroleum Engineer

BLM FAX Machine (801) 789-3634

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

SURFACE USE PROGRAM

1. Planned Access Road

Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

2. Methods for Handling Waste Disposal

The 12 mil plastic liner will have sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit.

Reserve Pits will be constructed so as not to leak, break, or allow discharge of liquids.

Reserve pits will be backfilled so that water will flow away from the pit, and the pits will be protected from flash floods in the event flooding occurs during the drilling program.

3. Well Site Layout

Fencing Requirements

The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

4. Plans for Restoration of Surface

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

5. Other Additional Information

- a. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- b. The operator will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office.
- c. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure.

On BIA Administered Land:

All roads constructed by operators on the Uinta and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel permitted.

All well site locations on the Uinta and Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name and number, the survey description of the well (either footage or the quarter-quarter section, the section, township, and range).

Additional Surface Stipulations

Drilling will be done from August 1 through January 21, because of potential Ferruginous Hawk and Golden Eagle habitat.

A complete copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

memorandum

DATE: JUL 14 1992

REPLY TO
ATTN OF:

Superintendent, Uintah and Ouray Agency

SUBJECT:

Concurrence Letter for Zinke & Trumbo, Ltd.
- Wellsite to Ute Tribal 2-21G, NWNE, Sec. 21, T5S-R4W

TO:

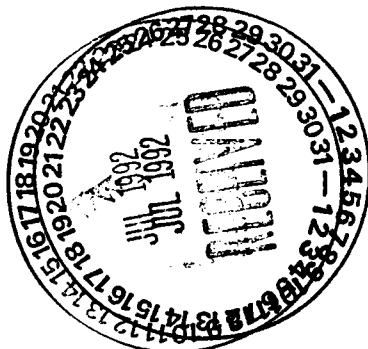
Bureau of Land Management, Vernal District Office
Attention: Mr. David Little

We recommend approval of the Application for Permit to Drill on the subject well.

Based on available information received on March 18, 1991, we have cleared the proposed location in the following areas of environmental impact.

YES	<u>X</u>	NO	<u> </u>	Listed threatened or endangered species
YES	<u>X</u>	NO	<u> </u>	Critical wildlife habitat
YES	<u>X</u>	NO	<u> </u>	Archaeological or cultural resources
YES	<u> </u>	NO	<u> </u>	Air quality aspects (to be used only if
				Project is in or adjacent to a Class I
				area of attainment)
YES	<u> </u>	NO	<u> </u>	Other (if necessary)

REMARKS: The necessary surface protection and rehabilitation requirements are specified in the Bureau of Indian Affairs Environmental Analysis, to be included in the Application for Permit to Drill. (copy attached)

ENVIRONMENTAL ANALYSIS

LEASE HOLDER (PERMITTED): Zinke & Trumbo, Ltd.
LEASE OR WELL NO: Z&T Ute Tribal 2-21G
SITE LOCATION: Section 21, T5S, R4W, USB&M Gas Well
DATE: March 18, 1991

1. SITE DESCRIPTION

ELEVATION: 6230
PRECIPITATION: 12-14 inches annually
TOPOGRAPHY: Valley Bottom
SOILS: Sandy silt loam.

2. VEGETATION

HABITAT TYPE: Semidesert Shrub
PERCENT GROUND COVER: 0
DOMINANT VEGETATION: There is no vegetation on this site because this well will be drilled on an existing oil well site.
OBSERVED THREATENED OR ENDANGERED SPECIES: Slight

3. WILDLIFE

WILDLIFE OBSERVATIONS: There is a Raven or Golden Eagle nest on a ledge about 600 ft. SE of this location. While we were making the onsite inspection both a Golden Eagle and Raven landed on the nest.
PRESENT SITE UTILIZATION: Deer, Elk, Rabbits, Chipmunk, Rodents, Raptors, Reptiles.
POTENTIAL SITE UTILIZATION: Golden Eagle, Ferruginous Hawk.
OBSERVED THREATENED AND ENDANGERED SPECIES: None
POTENTIAL FOR THREATENED OR ENDANGERED SPECIES: Ferruginous Hawk and Golden Eagle.

4. EXISTING SITE USES

RANGELAND: xx IRRIGATED CROPLAND: IRRIGATED PASTURELAND:
PRIME TIMBERLAND: PINYON/JUNIPER:

5. ENVIRONMENTAL IMPACTS

WELL SITE: 1.17 Ac. ACCESS ROAD: 0 Ac.
ACRES DISTURBED: 1.17 Ac. WILDLIFE HABITAT DISTURBED:
PRODUCTION LOSSES: 0.12 AUM/yr.

OTHER IMPACTS: Because this well will occupy the same site as an existing well the only impact will be the disturbance of wildlife during drilling activity.



POTENTIAL POINT-SOURCE WATER POLLUTION: HIGH _____ MODERATE XX SLIGHT _____
Because this well will be located in the bottom of an intermittent stream channel which eventually flows into the Duchesne River there is a possibility of water pollution.

6. MITIGATION STIPULATIONS

Drilling will be done between August 1 and February 1, because of potential Ferruginous Hawk and Golden Eagle habitat.

Reserve pits will be backfilled so that water will flow away from the pit, and the pits will be protected from flash floods in the event flooding occurs during the drilling program.

7. CONSULTATION

Bill Ryan, Zinke & Trumbo, Ltd.
Ralph Brown, BLM
Marshall Colorow, BIA

Dale Hanberg, BIA
Lonnie Nephi, UTEM
Bob Benton, USFWS

8. UNAVOIDABLE ADVERSE EFFECTS

None of the adverse effects listed in item #5 above can be avoided in a practical manner except those which were mitigated in item #6 above, and those specified in the 13 point surface use plan.

9. RELATIONSHIP BETWEEN SHORT-TERM AND LONG-TERM PRODUCTIVITY

As long as oil and gas wells are producing and the access roads are retained there will be a total loss of production on the land and the environmental impacts will continue to effect the surrounding area. Normally oil and gas wells produce from 15 to 30 years. After the wells stop producing it is standard policy to restore the surface to near its original condition. However, even after restoration takes place it is not expected that the land will return to it's original productive capacity.

10. IRREVERSIBLE AND IRRETRIEVABLE COMMITMENT OF NATURAL RESOURCES

There are two irreversible and irretrievable resources committed in this action:

A. Oil Or Gas: Oil and gas are a non-renewable resource. Once it has been removed it can never be replaced.

B. Damage To The Land Surface: There are three causes of damage to the soil surface due to oil or gas wells and road construction. (1) Gravel is normally hauled onto the site as a pad foundation for equipment and traffic to operate on. Gravel has low fertility and low waterholding capacity, therefore, after the site is restored the gravel must either be removed, or incorporated into the natural landscape. (2) Chemicals are often either accidentally spilled or intentionally applied to the site for weed and dust control. Generally, the

chemicals are crude oil or production water, which contain high concentration of salt. Once chemicals become incorporated in the soil they are difficult to remove and interfere with the soils ability to produce vegetation. (3) Soil compaction occurs where the site is subject to stormy wet weather and traffic from heavy trucks and equipment. Each of the above items cause soil damage and after the site is restored the productive ability of the soil will be damaged permanently.

11. ALTERNATIVES

A. Refuse Drilling: This alternative refuses the authorization of the application for permit to drill. This action would not allow the operator to enter upon the land surface to drill for oil or gas. Because the minerals usually cannot be developed without encroachment on the surface, the mineral estate is normally and traditionally designated as dominant, and the surface ownership subservient. The mineral operator's conduct is generally prescribed only by the rule of reasonableness and the limitations that he is not permitted to act in a wanton or negligent manner. Within their confines, the operator has considerable latitude in the necessary use of the surface to produce and develop the mineral estate. Therefore, if the application for permit is not signed, the operator would undoubtedly initiate court proceedings against the surface owner, in this case the Ute Tribe and the Bureau of Indian Affairs. Historically the courts have upheld the right of the mineral owner to develop the mineral resources regardless of the surface owners desire. Therefore, the operator's rights will likely be upheld if B. I. A. refuses to sign the Application for Permit to drill this well.

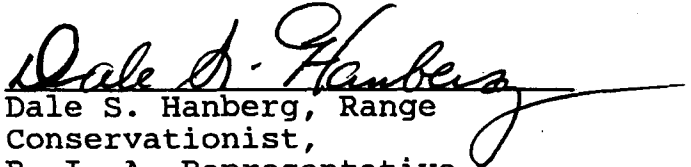
B. Accept drilling: This alternative authorizes the operator to drill for oil or gas as prescribed in the application, providing it complies with stipulations which are considered reasonable. These stipulations are specified under item #6 and in the 13 point surface use plan.

12. WE (CONCUR WITH OR RECOMMEND) APPROVAL OF THE APPLICATION FOR PERMIT TO DRILL THE SUBJECT WELL

Based on available information 03/18/91, we have cleared the proposed location in the following areas of Environmental Impact:

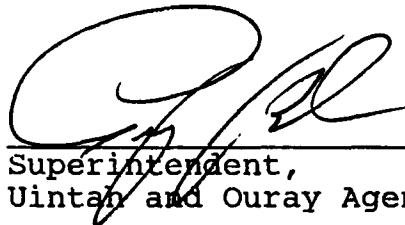
YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	Listed threatened or endangered species.
YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	Critical wildlife habitat.
YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	Historical or cultural resources.
YES <input type="checkbox"/>	NO <input type="checkbox"/>	Air quality aspects (to be used only if project is in or adjacent to a Class 1 area of attainment).

REMARKS: The necessary surface protection and rehabilitation requirements are specified above, and in the 13 point surface use plan.


Dale S. Hanberg, Range
Conservationist,
B. I. A. Representative

13. DECLARATION

It has been determined that the drilling of the above well is not a federal action significantly affecting the quality of the environment as would require the preparation of an environmental impact statement in accordance with Section 102 (2) (C) of the National Environmental Policy Act of 1969 (42 USC 4331) (2) (C).


Superintendent,
Uintah and Ouray Agency

cc: Roland McCook, BIA, Realty
Farron Secakuku, Ute Tribal Energy & Minerals
Charles Cameron, BIA, O&G

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: September 30, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

14-20-H62-3414

6. If Indian, Allottee or Tribe Name

UTE TRIBE

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Ute Tribal 2-21G

9. API Well No.

43-013-31313

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Duchesne, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

ZINKE & TRUMBO, LTD.

3. Address and Telephone No.

(918) 743-5096
1202 E. 33rd St., Suite 100, Tulsa, OK 74105

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

760' FNL, 1982' FEL
Sec. 21, T5S, R4W

12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection

Start of Construction

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Operator would like to confirm verbal report that construction for the subject location will start on 9/8/92 or as soon as possible after that date.

If you require additional information contact:

William Ryan
ROCKY MOUNTAIN CONSULTING
350 South, 800 East
Vernal, UT 84078
(801) 789-0968

RECEIVED

SEP 03 1992

DIVISION OF
OIL AND GAS MINING

14. I hereby certify that the foregoing is true and correct.

Signed William A. Ryan

Title Operations Manager

Date 9/2/92

(This space for Federal or State office use)

Approved by _____

Conditions of approval, if any: _____

Title _____

Date _____

Penalty for False Statement: Whoever knowingly and willfully makes to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction shall be fined not more than \$10,000 or imprisoned not more than 5 years, or both.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: September 30, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. 14-20-H62-3414
2. Name of Operator ZINKE & TRUMBO, LTD.	6. If Indian, Allottee or Tribe Name UTE TRIBE
3. Address and Telephone No. 1202 E. 33rd St., Suite 100, Tulsa, OK 74105 (918) 743-5096	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 760' FNL, 1982' FEL Sec. 21, T5S, R4W	8. Well Name and No. Ute Tribal 2-21G
	9. API Well No. 43-013-31313
	10. Field and Pool, or Exploratory Area
	11. County or Parish, State Duchesne, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input checked="" type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Operator would like to confirm verbal request to change production casing from 5½" to 4½".

Casing will be 4½", J-55, 11.6#, and New. LT&C.

If you require additional information, please contact:

William Ryan
ROCKY MOUNTAIN CONSULTING
350 South, 800 East
Vernal, UT 84078
(801) 78940968

9/29/92 SEP 25 1992
JAN Matthews
DIVISION OF OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct	
Signed WILLIAM RYAN	Title OPERATIONS MANAGER
(This space for Federal or State office use)	Date 9/22/92
Approved by	Title
Conditions of approval, if any.	Date

Under penalty of perjury, I declare that I have not knowingly and willfully made to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM - FORM 6

OPERATOR ZINKE & TRUMBO, LTD.
ADDRESS 1202 East 33rd St., Suite 100
Tulsa, OK 74105

OPERATOR ACCT. NO. N7295

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	11430	43-013-31313	Z&T UTE TRIBAL 2-21G	NW/NE	21	5	4	Duchesne	10/8/92	

WELL 1 COMMENTS:

Entity added 10-20-92. *for*

WELL 2 COMMENTS:

WELL 3 COMMENTS:

WELL 4 COMMENTS:

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/83)



OCT 16 1992

DIVISION OF
OIL & GAS MINING

WILLIAM RYAN
Signature
OPERATIONS MANAGER 10/15/92
Title Date
Phone No. (801) 789-0968

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: September 30, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

14-20-H62-3414

6. If Indian, Allottee or Tribe Name

UTE TRIBE

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Ute Tribal 2-21G

9. API Well No.

43-013-31313

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Duchesne, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

ZINKE & TRUMBO, LTD.

3. Address and Telephone No.

(918) 743-5096

1202 E. 33rd St., Suite 100, Tulsa, OK 74105

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

760' FNL, 1982' FEL

Sec. 21, T5S, R4W

12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

SPUD

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Operator wishes to confirm verbal report made of spud on subject well. Spud was reported to Mr. Jerry Kenczka on October 8, 1992.

If you have additional question, please contact:

William A. Ryan
ROCKY MOUNTAIN CONSULTING
350 South, 800 East
Vernal, UT 84078
(801) 789-0968

RECEIVED

OCT 16 1992

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed William A. Ryan

Title OPERATIONS MANAGER

Date 10/15/92

(This space for Federal or State office use)

Approved by

Conditions of approval, if any.

Title

Date

Penalty for False Statement: Any person knowingly and willfully making a false, fictitious or fraudulent statement or representation as to any matter within its jurisdiction.

*See instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: September 30, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT—" for such proposals

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14-20-H62-3414

6. If Indian, Allottee or Tribe Name

UTE TRIBE

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Ute Tribal 2-21G

9. API Well No.

43-013-31313

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Duchesne, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

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3. Address and Telephone No.

(918) 743-5096

1202 E. 33rd St., Suite 100, Tulsa, OK 74105

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Sec. 21, T5S, R4W

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☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
- Change mud wt.

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Operator requests permission to drill the subject well with air, not with water as originally permitted.

Operator requests permission to change the BOP equipment. The BOP's will not have an annular preventor as permitted. A rotating head will be used with a line to the pit below the rotating head.

If you require additional information, please contact

William A. Ryan
ROCKY MOUNTAIN CONSULTING
350 South, 800 East
Vernal, UT 84078
(801) 789-0968

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

RECEIVED

NOV 30 1992

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Signed William A. Ryan

BY Matthew
Title OPERATIONS MANAGER

Date 11/24/92

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any: _____

Title _____

Date _____

Title is U.S.C. Section 101, which is a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: September 30, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT—" for such proposals

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14-20-H62-3414

6. If Indian, Allottee or Tribe Name

UTE TRIBE

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Ute Tribal 2-21G

9. API Well No.

43-013-31313

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Duchesne, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

ZINKE & TRUMBO, LTD.

3. Address and Telephone No.

(918) 743-5096
1202 E. 33rd St., Suite 100, Tulsa, OK 74105

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

760' FNL, 1982' FEL
Sec. 21, T5S, R4W

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TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection

CHANGE BOP SYSTEM

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

OPERATOR REQUESTS PERMISSION TO CHANGE BOP SYSTEM FROM A
3000 psi SYSTEM TO A 2000 psi SYSTEM.

THE MAXIMUM PRESSURE ANTICIPATED IS 1000 psi

IF YOU REQUIRE ADDITIONAL INFORMATION, PLEASE CONTACT
BILL RYAN AT 801-789-0968.

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 12-3-92

BY: JAN Matthews

RECEIVED

DEC 02 1992

DIVISION OF
OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed

William A. Ryan
WILLIAM A. RYAN

Title

OPERATIONS MANAGER

Date

11/30/92

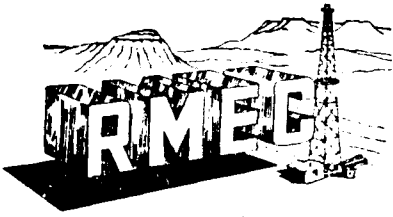
(This space for Federal or State office use)

Approved by

Conditions of approval, if any.

Title

Date



ROCKY MOUNTAIN GEO-ENGINEERING CO.

WELL SITE GEOLOGY - MUD LOGGING - ANALYTICAL LABORATORY SERVICES

2450 INDUSTRIAL BLVD.

PHONE (303) 243-1014

GRAND JUNCTION, COLORADO 81505

January 7, 1993

RECEIVED

JAN 11 1993

DIVISION OF
OIL, GAS & MINING

Mr. Dave Trumbo
Zinke & Trumbo, Ltd.
1202 E. 33rd, Suite 100
Tulsa, OK 74105

Dear Mr. Trumbo:

Enclosed are the final logs and geology reports on your Ute Tribal 2-21G well located in Section 21, T5S, R4W of Duchesne County, Utah. 4301331313

We appreciated the opportunity to serve you and are looking forward to working with you again in the near future.

If we can be of any further assistance to you, please feel free to contact us.

Respectfully,

Bill Nagel

Bill Nagel
Senior Geologist

mud log received 1-11-93

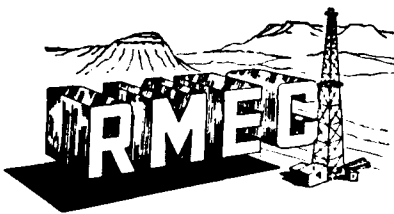
BN:by

Enc.: 3 Final Logs/Geology Reports

cc: 2 Final Logs/Reports; New Jersey Nat. Res.; David Morrill; Tulsa, OK
1 Final Log/Report; Rocky Mountain Cons.; James Hooks; Vernal, UT
1 Final Log; Ute Tribe Minerals Section; Ft. Duchesne, UT
1 Final Log; BIA Minerals Division; Ft. Duchesne, UT
2 Final Logs; BLM; Vernal, UT
2 Final Logs; St. of UT; Div. of OG&M; Salt Lake City, UT

Dry Cuts: 1 Set Shipped UPS 12/16/92 to Dave Trumbo; Zinke & Trumbo; Tulsa, OK

Wet Cuts: 1 Set (to be shipped later)



ROCKY MOUNTAIN GEO-ENGINEERING CO.

WELL SITE GEOLOGY - MUD LOGGING - ANALYTICAL LABORATORY SERVICES

2450 INDUSTRIAL BLVD

PHONE (303) 243-1244

GRAND JUNCTION, COLORADO 81505

March 18, 1993

RECEIVED

MAR 22 1993

Mr. Dave Trumbo
Zinke and Trumbo, Ltd.
1202 E. 33rd, #100
Tulsa, OK 74105

DIVISION OF
OIL GAS & MINING

Subject: 1) Ute Tribal 12-22
Section 22, T5S, R4W
Duchesne County, UT

2) Ute Tribal 2-21G
Section 21, T5S, R4W
Duchesne County, UT

Dear Mr. Trumbo:

As you requested during our telephone conversation today, distribution of geological reports for the above subject wells have been made as follows.

We look forward to working with you again and if we can be of any further assistance, please call.

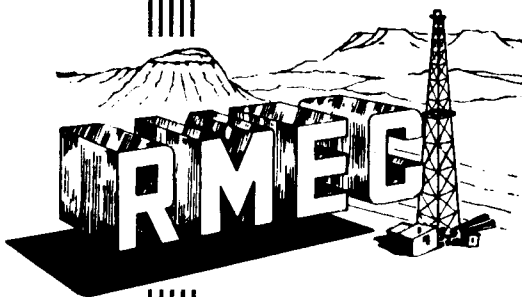
Respectfully,

Andy Kelley
Andy Kelley
President

By: Betty Young
Executive Secretary

AWK:by

cc: 1 Report (ea. well); Rocky Mtn. Consulting; Russ Ivie; Vernal, UT
1 Report (ea. well); Ute Tribe Minerals Section; Ft. Duchesne, UT
1 Report (ea. well); Bureau of Indian Affairs; Ft. Duchesne, UT
2 Reports (ea. well); BLM; Vernal, UT
2 Reports (ea. well); St. of UT/Div. of O&G Mining; SLC, UT



Duplicate
ZINKE & TRUMBO, LTD.
UTE TRIBAL 2-21G
43-013-31313
SECTION 21, T5S, R4W
DUCHESNE COUNTY, UTAH
07605 NL 1982 SEL UONE

ROCKY MOUNTAIN GEO-ENGINEERING CO.
—WELL SITE GEOLOGY & MUD LOGGING—

2450 Industrial Blvd. Grand Junction, Colorado 81505
Phone (303) 243-3044

ZINKE & TRUMBO, LTD.

UTE TRIBAL 2-21G

SECTION 21, T5S, R4W

DUCHESNE COUNTY, UTAH

RECEIVED

MAR 22 1993

DIVISION OF
OIL GAS & MINING

GEOLOGICAL REPORT

BY

JOE SHIMKO

ROCKY MOUNTAIN GEO-ENGINEERING COMPANY

TABLE OF CONTENTS

WELL SUMMARY	3
WELL CHRONOLOGY	4
BIT RECORD	5
SAMPLE DESCRIPTION	6
SHOW REPORTS	13
CORE DESCRIPTION	22
GEOLOGIC SUMMARY AND ZONES OF INTEREST	24

WELL SUMMARY

OPERATOR: ZINKE & TRUMBO, LTD.
 WELL NAME: UTE TRIBAL 2-21G
 LOCATION: SECTION 21, T5S, R4W
 FOOTAGE:
 COUNTY: DUCHESNE
 STATE: UTAH
 AREA: BRUNDAGE CANYON
 ELEVATION: GL: 6230' KB: 6240'
 SPUD DATE: OCTOBER 10, 1992
 COMPLETION DATE: DECEMBER 10, 1992
 DRILLING ENGINEER: JAMES HOOKS/ROCKY MOUNTAIN CONSULTANTS
 WELLSITE GEOLOGY: ROCKY MOUNTAIN GEO-ENGINEERING CO./JOE SHIMKO
 MUD LOGGING COMPANY: ROCKY MOUNTAIN GEO-ENGINEERING CO.
 ENGINEERS: JOHN BLAKE - JOE SHIMKO
 CONTRACTOR: BEEMAN DRILLING CO. RIG NO. 18
 RIG: GARDNER-DENVER 2000
 PUSHER: BOB BEEMAN
 COMPRESSORS: SPIRAL 300 CFM
 DRILLING MUD: NOT USED - AIR DRILLED
 ELECTRIC LOGS: CUTTERS WIRELINE SERVICE
 ENGINEER: PIERSON
 TYPE LOG: GAMMA RAY CORRELATION 0-2274' DRILLER TD 2300'
 TYPE LOG: GAMMA RAY CORRELATION
 PICK SIDEWALL CORE POINTS
 HOLE SIZE: 17 1/2" AIR DRILLED TO 43'
 12 1/4" AIR MIST TO 483'
 6 1/2" AIR DRILLED TO 2390'
 CASING RECORD: 13 3/8" SET AT 40'
 8 5/8" SET AT 483.35' KB
 STATUS: COMPLETED

ZINKE & TRUMBO, LTD.
 UTE TRIBAL 2-21G
 SECTION 21, T5S, R4W
 DUCHESNE COUNTY, UTAH

WELL CHRONOLOGY

DATE	DAYS	6 AM DEPTH	FOOTAGE PER DAY	DAILY OPERATIONS
11-30-92	1	473	---	RIG UP BEEMAN RIG CSG @ 473' GL
12-1-92	2	473	---	RIG UP BOP MANIFOLD RMEC FID UNIT NO. 34 ON LOCATION 4:30 PM 11-30-92. WAIT ON LIGHT PLANT.
12-2-92	3	473	---	BOP AND CASING WILL NOT CHECK TEST
12-3-92	4	473	---	SPOT AIR COMPRESSORS, NIPPLE DOWN 3" 3 MINUTES ON BOP NIPPLE UP CHOKE INSTALL BLOOIE LINE PRESSURE CHECK CHOKE HOOK UP WATER LINE TO BLOOIE LINE
12-4-92	5	483	---	PICK UP BHA THAW OUT 2 STANDS PICK UP HAMMER BIT TRIP IN DRILL CEMENT TOP AT 462'.
12-5-92	6	686	203	CASING SHOE AT 483'. DRILL WASH AND CLEAN HOLE. REPAIR ROTARY CLUTCH THAW OUT INJECTION PUMP CHANGE OUT PIPE TRUCK.
12-6-92	7	1300	613	DRILL WASH AND CLEAN HOLE FLARED SLIGHTLY ON CONNECTION AT 747' PIPE CORRECTION 747-774'.
12-7-92	8	2094	794	DRILL CLEAN HOLE TRIP FOR NB AT 2094'.
12-8-92	9	2300	206	TRIP IN DRILL CLEAN HOLE RUN GAMMA RAY LOGS TO 2274' WAIT ON DAYLIGHT TO DRILL AHEAD
12-9-92	10	2392	92	DRILL AND CIRCULATE SAMPLES AT 2362' DRILL TO 2392' CIRCULATE TRIP OUT FOR LOGS AND SIDEWALL CORES.
12-10-92	11	2392	0	WAIT ON ORDERS

RMGE RELEASED 8:30 AM 12-9-92

WELL NAME:	UTE TRIBAL 2-21G	ELEVATION:	GL: 6230' KB: 6240'
COMPANY:	ZINKE & TRUMBO, LTD.	SECTION:	21, T5S, R4W
CONTRACTOR:	BEEMAN RIG NO. 18	COUNTY & STATE:	DUCHESNE, UTAH
SPUD DATE:	10/10/92	T.D. DATE:	12/10/92

ZINKE & TRUMBO, LTD.
 UTE TRIBAL 2-21G
 SECTION 21, T5S, R4W
 DUCHESNE COUNTY, UTAH

SAMPLE DESCRIPTION

483- 500	80% 20%	SH	tan-brn frm plty gywh vf-fgr vpsrt sbrd sbang slty
500- 520	80% 20%	SH SS	tan frm plty hd w/dull gold FLOR w/gy mfrm sh gywh vf-fgr vpsrt sbrd-sbang mwcmt tt slty cly fl sl calc
	TR		mgv dns cht tr lt tan cht
520- 540	60% 40%	SH SS	tan-frm plty hd min FLOR gy-mgy mfrm slty carb gywh vf-f-mgr vpsrt sbrd-sbang mfri pp por sm gy vfgr vsly to sltst
540- 560	90% 10%	SH SS	tan mfrm plty-blky hd w/gy mgy mfrm plty sbplty slty gywh vfgr vsly grd to sdy sltst tt cly fl
560- 580	100%	SH	tan AA blky frm w/min FLOR dull gold w/incr mgy gy mfrm plty slcalc tr tan cht
580- 600	80% 20%	SHS SS	AA tan frm occ redbrn mgv gywh vfgr vpsrt wcmt tt slty calc hd ip w/carb ptgs
600- 620	90% 10%	SH SS	pred mgy mfrm-frm blky slty sm tan frm blky calc w/dull gold min FLOR
	TR		mgv vfgr psrt sbrd sbang drty wcmt sl calc smky gy cht
620- 640	80% 20%	SH SS	pred mgy mfrm-frm blky sbblky sm tan frm blky hd mgv vfgr sbrd sbang vpsrt mwcmt hd grd ip to sltst sl calc tr yel FLOR w/immed yel CUT occ uncons clr vf-fgr sbrd qtz gr
640- 660	60% 40%	SH SS	mgv AA tan AA sm ltgy sft gmmy tr tan sft blky mrlst gy mgy vfgr sbrd vpsrt slty mwcmt hd blky sm gy wh vfgr psrt
	TR		yel FLOR w/immed yel CUT
660- 676	60% 40%	SH SS	mgv-tan AA w/ltgy sft gmmy gy mgy vfgr sm gywh vf-fgr psrt pcmt-fri w/abnt uncons clr sbrd vf-fgr
680- 700	50%	SH	mgv gy mfrm-frm sbblky slty sl calc tan frm blky w/min FLOR
	50%	SS	lt-mgy vfgr sbrd fri psrt occ vf-fgr gywh psrt fri sm uncons clr vfgr sbrd grs

ZINKE & TRUMBO, LTD.
UTE TRIBAL 2-21G

700- 720	60% SH	tan hd dns lmy gy ltgy mfrm-smsft
	40% SS	gywh vf-fgr sbrd mwsrt-psrt pcmt-fri abnt uncons w/gy vfgr slty drty
720- 740	60% SS	gywh sli s&p vf-f-mgr psrt sbrd p-mcmt fri uncons
	40% SH	AA gy mfrm occ sft gmmgy tan sh w/dull gold FLOR
740- 760	70% SS	gywh AA gy occ grdg to sltst
	30% SH	tan dns hd gy mfrm plty mrlst ip
760- 780	PIPE CORR	
794- 800	80% SH	gy mfrm slty plty tan frm blkyy AA
	20% SS	AA sm ltgy bcmg vslyty grdg to sdy sltst calc
800- 820	70% SS	clr-ltgy, vf-fgr, sbang, s&p, hd calc cmt
	30% SH	lt orngbrn-tan smgy, cxln tx, frm-hd blkyy occ slty mrlst ip tan
820- 840	60% SH	lt-dkgy cxln tx, frm-hd, blkyy
	40% SS	AA clr-ltgy sm gytan vf-fgr sbang occ slty
840- 860	60% SH	tan-gy, cxln tx frm-hd, yel min FLOR
	40% SS	AA sme wh cht6
860- 880	60% SS	clr-ltgy vf-fgr sbang s&p, hd sme clr-wh cht NFSOC
	40% SH	AA lt-mgy tan flky-plty sl-concalc
880- 900	50% SS	AA cht decr, tr yel FLOR, yel CUT
	50% SH	AA tan-gy frm-hd mrlst ip
900- 920	60% SS	ltgy-clr f-mgr s&p sbrd-sbang p vis POR
	40% SH	tan-brn-gy, cxln tx-slty, frm-hd blkt calc
920- 940	90% SH	tan-tgy, cxln tx frm-hd plty-blky, calc
	10% SS	ltgy AA, tr blgrn FLOR
940- 960	100% SH	lt orngbrn cxln tx sme slty, frm-hd blkyy clac
960- 980	100% SH	AA lt orngbrn frm-hd mrlst ip
980-1000	50% SS	ltgy, s&p fgr sbrd-sbang hd-tt, calc cmt NFSOC
	50% SH	orngbrn cxln tx, blkyy frm-hd calc
1000-1020	60% SH	AA gytan ltgy mfrm sl-n calc
	40% SS	ltgy sl s&p vf-fgr sbrd-sbang hd tt calc NFSOC
1020-1040	90% SH	tan-ltbrn smegy plty-blky calc frm-hd
	10% SS	ltgy s&p vf-fgr psrt tt w/pcmt

ZINKE & TRUMBO, LTD.
UTE TRIBAL 2-21G

1040-1060	100%	SH	mggy-gy gytan frm-plty blkyy
1060-1080	80%	SH	tan-ltbrn-gy blkyy frm-hd calc
	20%	SS	ltgy, s&p sbrd-sbang fgr mwsrt mw-pcmt fri ip, sm uncons sbrd-sbang
1080-1100	80%	SH	AA tan ltbrn-gy blkyy frm-hd calc
	20%	SS	AA ltgy sl s&p sbrd-sbang
1100-1120	60%	SH	tan ltbrn smgy blkyy-frm-hd
	40%	SS	gy gywh sl s*p vf-fgr sbrd mwsrt pcmt abnt uncons sbrd clr vfgr NFSOC
1120-1140	60%	SH	tan sft-frm blkyy-sbplty mrlst w/gy hd blkyy slty calc
	40%	SS	gy gywh vf-fgr sbrd pcmt-fri
1140-1160	80%	SH	tan frm-hd blkyy dns mrlst w/gy mggy frm hd blkyy slty
	20%	SS	mggy vfgr psrt w/cmt tt calc slty grdg to sdy sltst NFSOC
1160-1180	100%	SH	gy gytan frm-hd plty sbplty sbblkyy calc
	TR	SS	AA
1180-1200	100%	SH	tan dns hd-frm blkyy mrlst sm lt tan-bf sft blkyy sm brn slty
1200-1220	100%	SH	pred tan frm blkyy-plty mrlst ip smbf
	TR	SS	uncons
	TR	SLTST	gy
1220-1240	100%	SH	AA bcmg tangy dns frm
	TR	SS	sltst
1240-1260	100%	SH	pred mggy mfrm sbplty
1260-1280	100%	SH	pred tan-bf frm-hd dns plty w/mggy mfrm plty-sbplty occ slty
1280-1300	100%	SH	pred tan AA frm-hd dns plty
1300-1320	90%	SH	tan-bf frm hd dns plty
	10%	LS	tan dns cln crpxln
	TR		red-tan OSTR sft-arg
1320-1340	80%	SH	AA tan bf ltbrn occ redbrn
	20%	LS	tanbrn-tan crpxl-vfxln
1340-1360	90%	SH	gy ltgy tanbf sm tan frm blkyy
	10%	LS	tanbrn tan crpxl-vfxln dns frm AA

ZINKE & TRUMBO, LTD.
UTE TRIBAL 2-21G

1360-1380	70% SH	tan gytan frm plty sbblky hd ip
	30% LS	tan wh vfxln sbblky hd sl arg
	TR	POR
	TR	LAM dkbrn lmy sh
	TR	tan sh mfrm w/fn diss mica
1380-1400	90% SH	tan gy tan dns frm blky sbblky calc
	10% LS	tan vfxln sbblky sl arg ip
1400-1420	70% SH	tan gytan dns AA
	30% LS	tan crpxl occ vfxln hd blky TR pyr & mica incl
1420-1440	60% SH	tan tan-gy gy frm blky
	40% LS	tan crpxl-vfxln AA blky frm-hd occ thin lam TR pyr & mica incl
1440-1460	70% SH	tan frm AA tangy gy
	30% LS	tan crpxl-vfxln sm gy micxln blky
1460-1480	90% SH	tan frm blky bcmg sft sbplty ip
	10% LS	tan crpxl-micxln-vfxln ip blky arg w/dull gold min FLOR
1480-1500	80% SH	tan frm blky plty
	10% LS	tan-blky arg ip AA
	10% SS	tan-wh vfgr vpslt tt wcmt calc cmt
1500-1520	60% SH	ltbrn-gybrn mfrm-frm blky plty
	40% SS	clr-ltgy wh fros f-vfgr sbang sbrd fri uncons ip NFSOC
1520-1540	70% SH	gybrn tan frm blky bcmg sft ip sbplty ip
	30% SS	AA wh-ltgy clr fros sm tanwh
1540-1560	100% SH	AA ltbrn gybrn ltredbrn frm-hd slty ip slmica slpyr calc
1560-1580	90% SH	gybrn frm AA
	10% SS	ltgy-wh clr fros vf-fgr sbang sbrd fri
1580-1600	90% SH	brn-gybrn-gy slty, hd sbblky calc
	10% SS	AA ltgy wh vf-fgr NFSOC
1600-1620	80% SH	brn-gybrn cxln tx hd blky calc pyr
	20% SS	wh-clr fros vfgr hd sl calc pyr
1620-1640	60% SH	brn-gybrn
	40% SS	AA pyr incr
1640-1660	50% SS	ltgy-wh clr vf-fgr sbang-sbrd fri loose uncons ip NFSOC
	50% SH	redbrn-gy-tan slty hd blky calc
1660-1680	70% SH	redbrn-gybrn, cxln-slty hd mica pyr ip calc-ncalc
	30% SS	ltgy-wh vf-fgr sbang sbrd fri

ZINKE & TRUMBO, LTD.
UTE TRIBAL 2-21G

1680-1700	100%	SH	ltgy-brngy frm-hd slty ip blky calc
1700-1720	90%	SH	redbrn-gy slty blky-plty frm-hd
	10%	SS	ltgy fgr s&p sbang sm min incl mwsrt-mwcmnt calc NFSOC
1720-1740	90%	SH	AA redbrn-gy slty blky-plty
	10%	SS	AA ltgy vf-fgr
1740-1760	80%	SH	redbrn-gy slty sbblky hd sm cht
	20%	SS	wh-ltgy vf-fgr mwsrt wcon tt TR cht smky frag
1760-1780	70%	SH	ltgy-redbrn, cxln slty micac pyr
	30%	SS	clr-ltgy fgr mwsrt sbang NFSOC
1780-1800	60%	SH	gy cxln-slty plty-blky hd
	40%	SS	wh-crm vf-fgr sbang-sbrd psrt p-mwcmnt
1800-1820	70%	SH	gymgy mfrm-frm sbplty smtan sm dkbrn mfrm sbplty
	20%	LS	tan micxln arg
	10%	SS	tan vfgr sbrd fri TR dos TR yel CUT
1820-1840	80%	SH	gymgy tan-brn
	10%	LS	tan-tanbrn micxln arg
	TR	SLTST	tan sdy
1840-1860	70%	SH	gy mgy tanbrn sbplty frm-hd
	20%	LS	tan tanbrn TR ostra tan brn sdy ip
	10%	SS	tan brn vfgr sbrd psrt vsly-sdy sltst NFSOC
1860-1880	100%	SH	tan tanbrn sm sft blky occ vsly-sdy
1880-1900	90%	SH	tan tanbrn sbplty frm-hd
	10%	SS	tan vfgr psrt mwcmnt slty arg calc grdg to sdy sltst calc
1900-1920	80%	SLTST	ltgy frm sbplty-sbblky calc sdy
	20%	SH	tan-brn-gy frm sbplty
1920-1940	90%	SLTST	AA ltgy ltgytan vsdy ip
	10%	SH	tan brngy frm sbplty
1940-1960	70%	SH	dkredbrn mfrm sbplty mfrm-sft occ pyr
	30%	SLTST	occ sl sdy ltgybrn frm-hd sdy
1960-1980	100%	SH	tan brn gy mfrm blky-plty calc
1980-2000	100%	SH	tan brn gy mfrm calc AA
1000-2020	80%	SH	tan brn gy frm calc blky-sbblky
	20%	LS	tan crpxl dns cln sbplty hd
2020-2040	100%	SH	pred dkbrn mfrm-frm cxln tx sbblky hd

ZINKE & TRUMBO, LTD.
UTE TRIBAL 2-21G

2040-2060	100%	SH	dkbrn-ltgy AA mfrm-hd blkyl sbblky
2060-2080	100%	SH	AA occ pyr blkyl sbblky
2080-2100	100%	SH	pred dkbrn-ltgy mfrm-frn sbblky hd
2100-2120	100%	SH	tan-brn mfrm-hd plty sbplty calc-lmy sm gybrn sft plty
2120-2140	100%	SH	AA occ vlmy-shly ls
2140-2160	100%	SH	dkbrn mfrm-hd ip plty-sbplty vcalc occ grdg to shlyls
2160-2180	100%	SH	AA dkbrn mfrm sm tngy mfrm sbplty
2180-2200	80%	SH	dkbrn tan-tangy
	20%	SS	tan vfgr wsrt pcmt-fri-uncons sbrd clr sd grs NFSOC
2200-2220	90%	SH	brn dkbrn tan AA
	10%	SS	tan vfgr vfri AA uncons sbrd sd grs
2220-2240	100%	SH	brn dkbrn tan AA vcalc mfrm hd sbplty
2240-2260	100%	SH	AA incr bytan TR wh calc mfrm-hd sbplty
2260-2280	100%	SH	brn-brntan AA calc
2280-2300	100%	SH	brn-brntan calc
2300-2314	100%	SH	redbrn, cxln tx frm-hd blkt calc sl pyr mfrm-hd sbblky sbplty
2314-2310	100%	SH	AA occ sh-brn cht TR wh vfg ss
2320-2324	100%	SH	AA sm ltgy
			NB: CORRECTION 2314=2304
2314-2320	100%	SH	AA TR wh vfgr ss
2320-2324	90%	SH	gy-gybrn-redbrn frm-hd blkyl micac calc
	10%	SS	wh-crm fgr sbang calc TR s&p
2324-2330	90%	SH	AA gy gybrn-redbrn frm-hd
	10%	SS	AA wh-lttan fgr TR s&p mwsrt
2330-2336	70%	SH	gy gybrn-redbrn frm AA
	30%	SS	ltgy tan vf-fgr mwsrt mwcmt sbrd sbang fri ip TR yel FLOR TR yel CUT

ZINKE & TRUMBO, LTD.
UTE TRIBAL 2-21G

2336-2340	60%	SS	wh-ltgy clr-fros vf-fgr sm mgr sbang-sbrd micac calc gd POR dos grn yel FLOR gd yel CUT
	40%	SH	gy brn redbrn frm-hd blk
2340-2344	90%	SS	AA fri mgr incr dos w/grn-yel FLOR, gd yel CUT
	10%	SH	gy gybrn redbrn
2344-2348	90%	SS	AA vf-fgr incr mgr fri uncons ip dos w/grn-yel FLOR gd yel CUT
	10%	SH	AA
2348-2352	100%	SS	AA pred mgr sbang-sbrd fri dos grn yel FLOR gd yel CUT
2352-2357	100%	SS	AA
2357-CIRC	90%	SS	AA wh-ltgy gytan clr fros vf-fgr sm mgr dos FLOR & CUT, AA
	10%	SH	redbrn frm sbplty sl calc
2357-2362	70%	SH	redbrn-ltbr-ltgy cxln tx frm-hd sbblk sl calc
	30%	SS	AA
2362 CIRC	100%	SS	AA ss bcmg incr fri uncons f-mgr sbrd sbang w/dos & FLOR & CUT, AA
2362-2370	100%	SH	ltgybrn sft blk calc ls sm tan frm blk
2370-2392	100%	SH	AA ltgy brn sft blk calc



ROCKY MOUNTAIN GEO-ENGINEERING CO.

WELL LOGGING — CORE and WATER ANALYSIS

2450 INDUSTRIAL BLVD

PHONE 243-3044

GRAND JUNCTION, COLORADO 81505

COMPANY ZINKE & TRUMBOWELL NO. UTE TRIBAL 2-21G

LOCATION _____

ZONE OF INTEREST NO. 1INTERVAL: From 630- 636 To 636DRILL RATE: Abv 2 1/2 Thru 1 1/2 Below 2

MUD GAS-CHROMATOGRAPH DATA

	TOTAL	C ₁	C ₂	C ₃	C ₄	C ₅	OTHER
Before	2	300					
During	10	2400					
After	2	300					

Type gas increase: Gradual ☒ Sharp ☐Gas variation within zone: Steady ☐ Erratic ☐ Increasing ☐ Decreasing ☒CARBIDE HOLE RATIO: GRAMS
READING X Min. in Peak = _____Sensitivity: Poor ☐ Fair ☐ Good ☐

FLUO: Mineral ☐ Even ☐ Spotty ☒
 None ☐ % in total sample 5%
 Poor ☒
 Fair ☐ % in show lithology 10%
 Good ☐ COLOR: yellow

CUT: None ☐ Streaming ☐
 Poor ☒ Slow ☐
 Fair ☐ Mod ☐
 Good ☐ Fast ☒

COLOR: yellowSTAIN: None ☒ Poor ☐ Fair ☐ Good ☐ Live ☐ Dead ☐ Residue ☐ Even ☐ Spotty ☐ Lt. ☐ Dk. ☐POROSITY: Poor ☐ Fair ☒ Good ☐ Kind _____LITHOLOGY SS medium gray very poorly sorted vfgr

SAMPLE QUALITY _____

NOTIFIED Dave Trumbo @ REPORT TIME HRS. DATE: _____

REMARKS _____

ZONE DESCRIBED BY _____



ROCKY MOUNTAIN GEO-ENGINEERING CO.

WELL LOGGING — CORE and WATER ANALYSIS

2450 INDUSTRIAL BLVD

PHONE 243-3044

GRAND JUNCTION, COLORADO 81505

COMPANY ZINKE & TRUMBOWELL NO. UTE TRIBAL 2-21G

LOCATION _____

ZONE OF INTEREST NO. 2INTERVAL: From 786 To 796DRILL RATE: Abv 2.5 Thru 1 Below 2

MUD GAS-CHROMATOGRAPH DATA

	TOTAL	C ₁	C ₂	C ₃	C ₄	C ₅	OTHER
Before	2	136					
During	24	1632					
After	14	952					

Type gas increase: Gradual ☐ Sharp ☐Gas variation within zone: Steady ☐ Erratic ☐ Increasing ☐ Decreasing ☐CARBIDE HOLE RATIO: GRAMS
READING X Min. in Peak = _____Sensitivity: Poor ☐ Fair ☐ Good ☐

FLUO: Mineral ☐ Even ☐ Spotty ☐
 None ☒ % in total sample _____
 Poor ☐
 Fair ☐ % in show lithology _____
 Good ☐ COLOR: _____

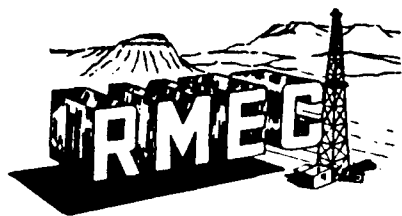
CUT: None ☒ Streaming _____
 Poor ☐ Slow ☐
 Fair ☐ Mod ☐
 Good ☐ Fast ☐
 COLOR: _____

STAIN: None ☒ Poor ☐ Fair ☐ Good ☐ Live ☐ Dead ☐ Residue ☐ Even ☐ Spotty ☐ Lt. ☐ Dk. ☐POROSITY: Poor ☒ Fair ☐ Good ☐ Kind _____LITHOLOGY SS gy wh gy vfgr grdg to sltstSAMPLE QUALITY good

NOTIFIED _____ @ _____ HRS. DATE: _____

REMARKS _____

ZONE DESCRIBED BY JOE SHIMKO



ROCKY MOUNTAIN GEO-ENGINEERING CO.

WELL LOGGING — CORE and WATER ANALYSIS

2450 INDUSTRIAL BLVD

PHONE 243-3044

GRAND JUNCTION, COLORADO 81505

COMPANY ZINKE & TRUMBOWELL NO. UTE TRIBAL 2-21G

LOCATION _____

ZONE OF INTEREST NO. 2INTERVAL: From 884 To 888DRILL RATE: Abv 1.25 Thru 1 Below 1.25

MUD GAS-CHROMATOGRAPH DATA

	TOTAL	C ₁	C ₂	C ₃	C ₄	C ₅	OTHER
Before	12	816					
During	28	1904					
After	10	680					

Type gas increase: Gradual ☐ Sharp ☒Gas variation within zone: Steady ☐ Erratic ☐ Increasing ☐ Decreasing ☐CARBIDE HOLE RATIO: GRAMS
READING X Min. in Peak = _____Sensitivity: Poor ☐ Fair ☐ Good ☐

FLUO: Mineral ☐ Even ☐ Spotty ☒
 None ☐ % in total sample _____
 Poor ☒
 Fair ☐ % in show lithology _____
 Good ☐ COLOR: _____

CUT: None ☐ Streaming
 Poor ☐ Slow ☐
 Fair ☒ Mod ☐
 Good ☐ Fast ☒

COLOR: yellowSTAIN: None ☒ Poor ☐ Fair ☐ Good ☐ Live ☐ Dead ☐ Residue ☐ Even ☐ Spotty ☐ Lt. ☐ Dk. ☐POROSITY: Poor ☒ Fair ☐ Good ☐ Kind _____LITHOLOGY SSclr lt gy vf-fgr sbang S&P hd w cmt tr CHTSAMPLE QUALITY good

NOTIFIED _____ @ _____ HRS. DATE: _____

REMARKS 884 = 864 in Z&T 2-21(SHOW 1

ZONE DESCRIBED BY _____



ROCKY MOUNTAIN GEO-ENGINEERING CO.

WELL LOGGING — CORE and WATER ANALYSIS

2450 INDUSTRIAL BLVD.

PHONE 243-3044

GRAND JUNCTION, COLORADO 81505

COMPANY ZINKE & TRUMBOWELL NO. UTE TRIBAL 2-21G

LOCATION _____

ZONE OF INTEREST NO. 3INTERVAL: From 890 To 896DRILL RATE: Abv 1.25 Thru 1 Below 1.25

MUD GAS-CHROMATOGRAPH DATA

	TOTAL	C ₁	C ₂	C ₃	C ₄	C ₅	OTHER
Before	12	816					
During	25	1700					
After	16	1088					

Type gas increase: Gradual ☐ Sharp ☒Gas variation within zone: Steady ☒ Erratic ☐ Increasing ☐ Decreasing ☐CARBIDE HOLE RATIO: GRAMS READING X Min. in Peak = _____ Sensitivity: Poor ☐ Fair ☐ Good ☐

FLUO: Mineral ☐ Even ☐ Spotty ☒ CUT: None ☐ Streaming ☐
 None ☐ % in total sample _____ Poor ☒ Slow ☒
 Poor ☒ Fair ☐ Mod ☐
 Fair ☐ % in show lithology _____ Good ☐ Fast ☐
 Good ☐ COLOR: yellow COLOR: yellow

STAIN: None ☒ Poor ☐ Fair ☐ Good ☐ Live ☐ Dead ☐ Residue ☐ Even ☐ Spotty ☐ Lt. ☐ Dk. ☐POROSITY: Poor ☒ Fair ☐ Good ☐ Kind _____LITHOLOGY SS clr lt gy vf-fgr S&P hd w amt tt

SAMPLE QUALITY _____

NOTIFIED _____ @ _____ HRS. DATE: _____

REMARKS _____

ZONE DESCRIBED BY _____



ROCKY MOUNTAIN GEO-ENGINEERING CO.

WELL LOGGING — CORE and WATER ANALYSIS

2450 INDUSTRIAL BLVD.

PHONE 243-3044

GRAND JUNCTION, COLORADO 81505

COMPANY ZINKE & TRUMBOWELL NO. UTE TRIBAL 2-21G

LOCATION _____

ZONE OF INTEREST NO. 4INTERVAL: From 1700 To 1704DRILL RATE: Abv 1 Thru .5 Below .75

MUD GAS-CHROMATOGRAPH DATA

	TOTAL	C ₁	C ₂	C ₃	C ₄	C ₅	OTHER
Before	15	1020					
During	48	3264					
After	18	1224					

Type gas increase: Gradual ☐ Sharp ☒Gas variation within zone: Steady ☒ Erratic ☐ Increasing ☐ Decreasing ☐CARBIDE HOLE RATIO: GRAMS
READING X Min. in Peak = _____Sensitivity: Poor ☐ Fair ☐ Good ☐

FLUO: Mineral ☐ Even ☐ Spotty ☐
 None ☒ % in total sample _____
 Poor ☐
 Fair ☐ % in show lithology _____
 Good ☐ COLOR: _____

CUT: None ☒ Streaming
 Poor ☐ Slow ☐
 Fair ☐ Mod ☐
 Good ☐ Fast ☐
 COLOR: _____

STAIN: None ☒ Poor ☐ Fair ☐ Good ☐ Live ☐ Dead ☐ Residue ☐ Even ☐ Spotty ☐ Lt. ☐ Dk. ☐POROSITY: Poor ☒ Fair ☐ Good ☐ Kind _____LITHOLOGY SS lt gy fgr S&P shang sm min incluSAMPLE QUALITY good

NOTIFIED _____ @ _____ HRS. DATE: _____

REMARKS _____

ZONE DESCRIBED BY JOE SHIMKO



ROCKY MOUNTAIN GEO-ENGINEERING CO.

WELL LOGGING — CORE and WATER ANALYSIS

2450 INDUSTRIAL BLVD.

PHONE 243-3044

GRAND JUNCTION, COLORADO 81505

COMPANY ZINKE & TRUMBOWELL NO. UTE TRIBAL 2-21G

LOCATION _____

ZONE OF INTEREST NO. 5INTERVAL: From 1756 To 1766DRILL RATE: Abv .5 Thru .75 Below .5

MUD GAS-CHROMATOGRAPH DATA

	TOTAL	C ₁	C ₂	C ₃	C ₄	C ₅	OTHER
Before	20	1360					
During	30-36	2448					
After	12	816					

Type gas increase: Gradual ☐ Sharp ☒Gas variation within zone: Steady ☐ Erratic ☒ Increasing ☐ Decreasing ☐CARBIDE HOLE RATIO: $\frac{\text{GRAMS}}{\text{READING}}$ X Min. in Peak = _____ Sensitivity: Poor ☐ Fair ☐ Good ☐

FLUO: Mineral ☐ Even ☐ Spotty ☐
 None ☒ % in total sample _____
 Poor ☐
 Fair ☐ % in show lithology _____
 Good ☐ COLOR: _____

CUT: None ☒ Streaming
 Poor ☐ Slow ☐
 Fair ☐ Mod ☐
 Good ☐ Fast ☐
 COLOR: _____

STAIN: None ☒ Poor ☐ Fair ☐ Good ☐ Live ☐ Dead ☐ Residue ☐ Even ☐ Spotty ☐ Lt. ☐ Dk. ☐POROSITY: Poor ☒ Fair ☐ Good ☐ Kind _____LITHOLOGY SS clr lt gy fgr mw srt sbang NSEOCSAMPLE QUALITY good

NOTIFIED _____ @ _____ HRS. DATE: _____

REMARKS _____

ZONE DESCRIBED BY _____



ROCKY MOUNTAIN GEO-ENGINEERING CO.

WELL LOGGING — CORE and WATER ANALYSIS

2450 INDUSTRIAL BLVD

PHONE 243-3044

GRAND JUNCTION, COLORADO 81505

COMPANY ZINKE & TRUMBOWELL NO. UTE TRIBAL 2-21G

LOCATION _____

ZONE OF INTEREST NO. 6INTERVAL: From 1954 To 1980DRILL RATE: Abv 1.5 Thru 1 Below 2

MUD GAS-CHROMATOGRAPH DATA

	TOTAL	C ₁	C ₂	C ₃	C ₄	C ₅	OTHER
Before	14	952					
During	44	2992					
After	22	1492					

Type gas increase: Gradual ☒ Sharp ☐Gas variation within zone: Steady ☒ Erratic ☐ Increasing ☒ Decreasing ☐CARBIDE HOLE RATIO: $\frac{\text{GRAMS}}{\text{READING}}$ X Min. in Peak = _____Sensitivity: Poor ☐ Fair ☐ Good ☐

FLUO: Mineral ☐ Even ☐ Spotty ☐
 None ☐ % in total sample _____
 Poor ☐
 Fair ☐ % in show lithology _____
 Good ☐ COLOR: _____

CUT: None ☐ Streaming
 Poor ☐ Slow ☐
 Fair ☐ Mod ☐
 Good ☐ Fast ☐
 COLOR: _____

STAIN: None ☐ Poor ☐ Fair ☐ Good ☐ Live ☐ Dead ☐ Residue ☐ Even ☐ Spotty ☐ Lt. ☐ Dk. ☐POROSITY: Poor ☐ Fair ☐ Good ☐ Kind _____LITHOLOGY SLTST LT GY BRN FRM HD OCC SLIGHTLY SANDY NSFOCSAMPLE QUALITY goodNOTIFIED JAMES HOOKS @ _____ HRS. DATE: 0600 12/7/92

REMARKS _____

ZONE DESCRIBED BY JOE SHIMKO



ROCKY MOUNTAIN GEO-ENGINEERING CO.

WELL LOGGING — CORE and WATER ANALYSIS

2450 INDUSTRIAL BLVD

PHONE 243-3044

GRAND JUNCTION, COLORADO 81505

COMPANY ZINKE & TRUMBOWELL NO. UTE TRIBAL 2-21G

LOCATION _____

ZONE OF INTEREST NO. 7INTERVAL: From 2066 To 2076DRILL RATE: Abv 1.5 Thru .75 Below 1.5

MUD GAS-CHROMATOGRAPH DATA

	TOTAL	C ₁	C ₂	C ₃	C ₄	C ₅	OTHER
Before	30	2040					
During	34	2312					
After	28						

Type gas increase: Gradual ☒ Sharp ☐Gas variation within zone: Steady ☐ Erratic ☒ Increasing ☐ Decreasing ☒CARBIDE HOLE RATIO: GRAMS
READING X Min. in Peak = _____Sensitivity: Poor ☐ Fair ☐ Good ☐

FLUO: Mineral ☒ Even ☐ Spotty ☐
 None ☐ % in total sample _____
 Poor ☐
 Fair ☐ % in show lithology _____
 Good ☐ COLOR: dull gold yel

CUT: None ☐ Streaming
 Poor ☐ Slow ☐
 Fair ☐ Mod ☐
 Good ☐ Fast ☐
 COLOR: _____

STAIN: None ☒ Poor ☐ Fair ☐ Good ☐ Live ☐ Dead ☐ Residue ☐ Even ☐ Spotty ☐ Lt. ☐ Dk. ☐POROSITY: Poor ☐ Fair ☐ Good ☐ Kind _____LITHOLOGY SH dk brn lt gy mfrm blk y hd m frmSAMPLE QUALITY goodNOTIFIED JAMES HOOKS @ _____ HRS. DATE: 0600 12-7-92

REMARKS _____

ZONE DESCRIBED BY JOHN BLAKE



ROCKY MOUNTAIN GEO-ENGINEERING CO.

WELL LOGGING — CORE and WATER ANALYSIS

2450 INDUSTRIAL BLVD.

PHONE 243-3044

GRAND JUNCTION, COLORADO 81505

COMPANY ZINKE & TRUMBOWELL NO. UTE TRIBAL 2-21G

LOCATION _____

ZONE OF INTEREST NO. 8INTERVAL: From 2336 To 2357DRILL RATE: Abv 1.5 Thru 1.25 Below 1.5

MUD GAS-CHROMATOGRAPH DATA

	TOTAL	C ₁	C ₂	C ₃	C ₄	C ₅	OTHER
Before	32	2176					
During	160	17280	704	248			
After	140						

Type gas increase: Gradual ☐ Sharp ☒Gas variation within zone: Steady ☒ Erratic ☐ Increasing ☒ Decreasing ☐CARBIDE HOLE RATIO: GRAMS
READING X Min. in Peak = _____Sensitivity: Poor ☐ Fair ☐ Good ☐

FLUO: Mineral ☐ Even ☐ Spotty ☒
 None ☐ % in total sample 20
 Poor ☐
 Fair ☒ % in show lithology 20
 Good ☐ COLOR: yel-grn

CUT: None ☐ Streaming
 Poor ☐ Slow ☐
 Fair ☐ Mod ☐
 Good ☒ Fast ☒
 COLOR: yel

STAIN: None ☐ Poor ☒ DOS ☐ Good ☐ Live ☐ Dead ☒ Residue ☐ Even ☒ Spotty ☐ Lt. ☐ Dk. ☒POROSITY: Poor ☐ Fair ☐ Good ☒ Kind 111 pp poroLITHOLOGY SS gy gytan f-mgr occ cgr 1/2 psrt w amt tt DOS yel grn F yel C bang unconsfri clr sbrd grsSAMPLE QUALITY good- very goodNOTIFIED Dave Trumbo 3 @ _____ HRS. DATE: 1500 12-8-92REMARKS Circ out at 2330 2336 2340 2344 2348 2352 2357 2362 and 2392NB DEPTH CORR 2314+2304 at 2362 GTS in 45 min died in 2 min 15' FlareZONE DESCRIBED BY JOE SHIMKO

ZINKE & TRUMBO, LTD.
 UTE TRIBAL 2-21G
 SECTION 21, T5S, R4W
 DUCHESNE COUNTY, UTAH

CORE PLUG MACRO DESCRIPTIONS
 DECEMBER 8, 1992

DEPTH	LITHOLOGY	
2220	SHALE	BROWN DARK TABULAR FRACTURED
2245	SHALE	BROWN DARK BROWN TABULAR
2334	SANDSTONE	TAN GRAY TRACE OIL ON END VERY FINE GRAIN WELL CEMENTED HARD WITH SHALE BEDDING PLANE
2336	SANDSTONE	BLEEDING OIL GOOD STAIN GOOD POROSITY TAN STAIN
2337	SANDSTONE	VERY FINE-FINE GRAIN WELL SORTED CALCAREOUS
2338	SANDSTONE	AA
2339	SANDSTONE	VERY FINE GRAIN HARD TITE WELL CEMENTED
2340	SANDSTONE	AA WITH SHALE-SILT CONTACT BEDDING PLANE
2342	SANDSTONE	VERY FINE GRAIN FINE GRAIN TRACE BROWN OIL STAIN ANGULAR CONTACT
2343	SANDSTONE	GRAY WELL SORTED WELL CEMENTED TRACE BROWN OIL STAIN WITH SILTY SAND LAYER
2344	SANDSTONE	WELL SORTED WELL CEMENTED CALCAREOUS
2345	SANDSTONE	BECOMING MEDIUM GRAIN POSSIBLY MICACEOUS
2346	SANDSTONE	BROWN HEAVY OIL STAIN VERY FINE TO FINE TO MEDIUM GRAIN WITH YELLOW FLUORESCENCE AND YELLOW CUT GOOD POROSITY
2347	SANDSTONE	TAN WITH VERY THIN BEDDING PLANE VERY FINE TO FINE GRAIN
2348	SANDSTONE	IRREGULAR LAYER VERY FINE GRAIN
2350	SANDSTONE	CALCAREOUS WITH SILTY SANDSTONE LAYER
2351	SANDSTONE & SHALE	HORIZONTAL BEDDING PLANE SHALE GRAY SS FINE TO MEDIUM GRAIN
2352	SANDSTONE	VERY FINE TO FINE GRAIN MODERATELY WELL SORTED HARD

ZINKE & TRUMBO, LTD.
UTE TRIBAL 2-21G

2353	SANDSTONE	VERY FINE TO FINE GRAIN HARD
2354	SANDSTONE	VERY FINE TO FINE GRAIN AA TRACE BLEEDING BROWN OIL

NB: PLUGS CUT ON WIRELINE FROM GR AND ARE HORIZONTAL TO BORE HOLE.

GEOLOGIC SUMMARY
AND
ZONES OF INTEREST

The Zinke & Trumbo, Ltd. Ute Tribal 2-21G well located in Section 21, T5S, R4W in Duchesne County, Utah is a twin to the Zinke & Trumbo, Ltd. 2-21 well drilled in 1990. Beeman Drilling Co. Rig No. 18 drilled out from under surface at 7:30 p.m. on December 4, 1992, with air and with a 6 1/2" hammer bit. TD of 2392' was reached on December 8, 1992.

UINTA FORMATION

Air drilling began in the Uinta formation and samples showed tan dense shales and gray white very fine to fine grain very poorly sorted sands with slight traces of smokey chert. With some water entering the hole just beneath surface, it was necessary to inject 15 gallons of water per minute with soap while air drilling. While drilling ahead, 2 units of gas was noted on the FID when connections were made. There was a very slight flare on the blooie line after the connection was made at 647' and samples showed medium gray very fine grain sand, very poorly sorted grading to siltstone. There were traces of yellow fluorescence and immediate yellow cut associated with unconsolidated clear very fine to fine grain quartz grains.

Air drilling continued through gray, medium gray and tan blocky shales, and light to medium gray sands. The tan shales were hard, dense, limy with dull gold yellow mineral fluorescence. Occasionally the tan shale was marlstone.

At 747', the driller corrected the pipe tally to show a correction to 774' and drilling continued through interbedded shales, marlstone, and sands. Shows No. 2 and 3 were noted in the interval from 884' to 896'. Good samples showed clear and light gray very fine to fine grain sandstone with traces of chert. There was an increase in connection gas while drilling ahead through sand, and interbedded shales and marlstones.

At 1080' the rig repair downtime gas had a gas reading of 110 units on the FID. There was a very slight flare of 2 to 4 feet for a second after blowing the hole. There were no other significant gas shows while drilling ahead through the lower Uinta marlstone shales that were tan, firm to hard with occasional buff and medium gray in color.

GREEN RIVER

The Green River top was picked at 1310' when tan, dense, cryptocrystalline clean limestone was seen in samples. Some red-tan soft osctracodal lime was also noted. There was some dull gold yellow mineral fluorescence noted.

Show No. 4 (1700'-1704') had an increase to 48 units from a background of 15 units through a light gray, s&p fine grain sandstone with no fluorescence or cut. Connection gas at 1714' showed 60 units. Show No. 4 (1756'-1766') showed an increase to 30-36 units from a background reading of 20 units through a clear to light gray fine grain, moderately well sorted sand with NSFOC. Background gas readings increased to a steady 44 units while drilling the interval from 1954'-1980'. This zone of interest, Show No. 6, was light gray brown and gray, firm, slightly sandy siltstone. There was no fluorescence, stain, or cut in the samples.

ZINKE & TRUMBO, LTD.

UTE TRIBAL 2-21G

The interval from 1960' to 2100' was predominantly dark brown and light gray moderately firm to hard, blocky to subblocky shale with thin beds of tan cryptocrystalline dense, clean platy limestone. Background gas was 25 to 28 units with connection gas 30 to 65 units. The zone at 2066'-2076' was brown shale, moderately firm to hard and had an increase of 4 units over background.

A trip for new bit at 2100' had trip gas of 1100 units with a slight flare after blowing the hole. Drilling continued through dark brown, tan, and light gray shales with background gas ranging from 18 to 38 units, with between 1224 and 2584 ppm methane. Connection gases were low.

At 2300' a Gamma Ray correlation log was run inside the drill string. The logging tool reached a depth of 2274' and the first reading was at 2271'. The correlation equivalent showed the zone at:

<u>2-21</u>		<u>2-21G</u>	
1914	=	1908	It was determined that the ground elevation on the Ute Tribal 2-21 was cut down 5 feet when the completion equipment was set on location. The Gamma Ray spike on the 2-21G at 1982' has a datum of +4258', and the equivalent spike at 1988' on the 2-21 is at +4259' datum.
1962	=	1957	
1987	=	1982	
2001	=	1996	
2112	=	2107	
2122	=	2117	
2130	=	2125	
2259	=	2253	

It was decided to wait for daylight to drill to the prospective pay zone and the hole was blown down. Drilling commenced through dark brown and tan shales. Background readings of 28 units and samples were circulated out at 2324' and at 2334' with dark brown shales being seen. Samples were again circulated out at 2344' and gas increased to a high of 160 units with 17,280 ppm methane, 704 ppm ethane, and 248 ppm propane. Samples were gray and gray tan, fine to medium grain with occasional coarse grain sand well cemented in part, with dead oil stain, tan in color with green yellow fluorescence and good yellow cut. Samples were again circulated at 2350', 2357', and at 2362'. Samples from 2344'-2348' were becoming unconsolidated friable, clear subrounded fine to medium grain sand with fluorescence and cut as before. While circulating at 2362', there was gas to surface with a 15' flare that died in two minutes. A very small flare was noted prior to drilling ahead for a TD of 2392'.

There was a trip out in order to run a Gamma Ray log so that sidewall cores could be cut. Twenty wireline sidewall plugs were cut and were analyzed by Terra Tek.

ZINKE & TRUMBO, LTD.
UTE TRIBAL 2-21G

I would like to thank the following personnel on the Ute Tribal 2-21G well for their help and assistance:

Rocky Mountain Consulting	Jim Hooks
Beeman Drilling	Bob Beeman
Rocky Mountain Geo-Engineering Co.	John Blake

If I can be of any further assistance in evaluating this well, please feel free to call.

Thank you,
Joe Shimko

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. BIA 14-20-H62-3414	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP EN <input type="checkbox"/> PILE BACK <input type="checkbox"/> DEEP RESER <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME UTE TRIBE	
2. NAME OF OPERATOR ZINKE & TRUMBO, LTD.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 1202 East 33rd St., Suite 100; Tulsa, OK 74105		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 760' FNL, 1982' FEL At top prod. interval reported below At total depth		9. WELL NO.	
14. PERMIT NO. 43-013-31313		10. UTE TRIBAL 2-21G	
DATE ISSUED 4/18/91		11. FIELD AND POOL, OR WILDCAT	
15. DATE SPUDDED 10/8/92		12. COUNTY OR PARISH Duchesne	
16. DATE T.D. REACHED 12/10/92		13. STATE Utah	
17. DATE COMPL. (Ready to prod) 2-9-93		14. ELEVATIONS (OF, KKB, RT, GB, ETC.)* 6230 G.R.	
18. TOTAL DEPTH, MD & TVD 2444		19. ELEV. CASINGHEAD	
20. PLUG, BACK T.D., MD & TVD		21. IF MULTIPLE COMPL., HOW MANY*	
22. INTERVALS DRILLED BY		ROTARY TOOLS <input checked="" type="checkbox"/> CABLE TOOLS	
23. PRODUCING INTERVAL(S), OF THIS COMPLETION: TOP, BOTTOM, NAME (MD AND TVD)* 2330-2354		24. WAS DIRECTIONAL SURVEY MADE	
25. TYPE ELECTRIC AND OTHER LOGS RUN G R 4-2873 CBI ML No back side		26. WAS WELL CORED yes	
27. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13 3/8		84 GL	17 1/4
8 5/8	24	483 GL	12 1/4
4 1/2	10.5	2444	6 1/2
CEMENTING RECORD			
5 yds/6 bag mix			
330 sks "G" w/1% CaCl			
112 sks, lite, 40 sks "C"			
AMOUNT PULLED			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8	2310 KB		
31. PERFORATION RECORD (Interval, size and number)			
2330 - 2354 4 spf. FCR, 1000			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2330-2354		51,000# 12/20 sd, 274 Bbls fluid	
33.* PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
--		shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
2/9/93	24	--	--
GIL-BBL.	GAS-MCF	WATER-BBL.	GAS-OIL RATIO
--	--	63	--
FLOW-TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL GRAVITY-API (CORR.)
--	--	--	63
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
TEST WITNESSED BY William Ryan			
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED WILLIAM A. RYAN		TITLE PETROLEUM ENGINEER	
DATE 1/26/94			

*(See Instructions and Spaces for Additional Data on Reverse Side)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

BIA 14-20-H62-3414

INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT

RECEIVED

TRIBE

AGREEMENT NAME

FAIRM OR LEASE NAME

WELL NO.

DIVISION OF OIL, GAS & MINING TRIBAL 2-21G

10. FIELD AND POOL, OR WILDCAT

11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA

Sec. 21, T5S, R4W

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

19. ELEV. CASINGHEAD

6230 G.R.

ROTARY TOOLS

CABLE TOOLS

25. WAS DIRECTIONAL SURVEY MADE

27. WAS WELL CORRED

yes

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ FILL BACK ☐ DIFF. GENV. ☐ Other

2. NAME OF OPERATOR

ZINKE & TRUMBO, LTD.

3. ADDRESS OF OPERATOR

1202 East 33rd St., Suite 100; Tulsa, OK 74105

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

760' FNL, 1982' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

43-013-31313

DATE ISSUED

4/18/91

15. DATE SPUDDED

10/8/92

16. DATE T.D. REACHED

12/10/92

17. DATE COMPL. (Ready to prod.)

-

18. ELEVATION (OF. RKB, RT, GR, ETC.)*

20. TOTAL DEPTH, MD & TVD

2444

21. PLUG, BACK T.D., MD & TVD

-

22. IF MULTIPLE COMPL., HOW MANY*

-

23. INTERVAL DRILLED BY

-

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION: TOP, BOTTOM, NAME (MD AND TVD)*

2330-2354 (Gelu)

26. TYPE ELECTRIC AND OTHER LOGS RUN

G.R.

CBL

MUD

4-28-93

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8		84 GL	17 1/2	5 yds/6 bag mix	
8 5/8	24	483 GL	12 1/2	330 sks "G" w/1% CaCl	
4 1/2	10.5	2444	6 1/2	112 sks, lite, 40 sks "G"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	2310 KB	

31. PERFORATION RECORD (Interval, size and number)

2330 - 2354 4 spf.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2330-2354	51,000# 12/20 sd, 274 Bbls fluid

33. PRODUCTION

DATE FIRST PRODUCTION: -- PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump): -- WELL STATUS (Producing or shut-in): shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
2/9/93	24	--	→	--	--	63	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
--	--	→	--	--	63		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

William Ryan

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED WILLIAM A. RYAN

TITLE PETROLEUM ENGINEER

DATE 1/26/94

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 2 of 2

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS

WAYNE K TAYLOR
ZINKE & TRUMBO LTD
1202 E 33RD ST #100
TULSA OK 74105

UTAH ACCOUNT NUMBER: N7295REPORT PERIOD (MONTH/YEAR): 11 / 94AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓ Z & T UTE TRIBAL 10-21 4301331283 11133 05S 04W 21			GRRV			1420H623414		
✓ Z & T UTE TRIBAL 13-19 4301331284 11134 05S 04W 19			GRRV			1420H623528		
✓ Z&T UTE TRIBAL 7-25 4301331310 11416 05S 05W 25			GRRV			1420H623537		
✓ Z&T UTE TRIBAL 12-22 4301331311 11421 05S 04W 22			GRRV			1420H623415		
✓ Z&T UTE TRIBAL 2-21G 4301331313 11430 05S 04W 21			GRRV			1420H623414		
TOTALS								

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____



NJR
ENERGY
CORPORATION

2400 BANK IV CENTER 15 WEST SIXTH STREET TULSA, OK 74119-5418 (918) 585-1031 FAX: (918) 585-1029

December 9, 1994

Division of Oil & Gas Mining
Three Triad Center, Suite 350
Salt Lake City, UT 84180-1203

Attn: Lisha Cordova

Re: Sundry Notices and Reports on Wells
Form 3160-5

Dear Ms. Cordova:

Enclosed please find the Sundry Notices for certain properties located in Duchesne County, Utah that New Jersey Natural Resources Company recently purchased from Zinke & Trumbo, Ltd. Should you have any questions or need further information, please advise.

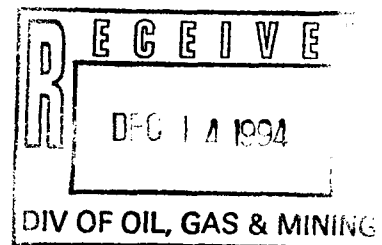
Sincerely,

Melissa R. Causby
Engineering Technician

Enclosures

MC120694

VIA CERTIFIED MAIL



SUBSIDIARIES:

NEW JERSEY
NATURAL RESOURCES
COMPANY

NJNR
PIPELINE
COMPANY

NJRE
OPERATING
COMPANY



A WHOLLY OWNED SUBSIDIARY OF NEW JERSEY RESOURCES CORPORATION

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

BIA-14-20-H62-3414

6. If Indian, Allottee or Tribe Name

Ute

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Ute Tribal 2-21G

9. API Well No.

43-013-31313

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Duchesne, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

New Jersey Natural Resources Company

3. Address and Telephone No.

2400 Bank IV Center, 15 W. 6th Street, Tulsa, OK 74119

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

760' FNL, 1982' FEL
Sec. 21-T5S-R4W

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

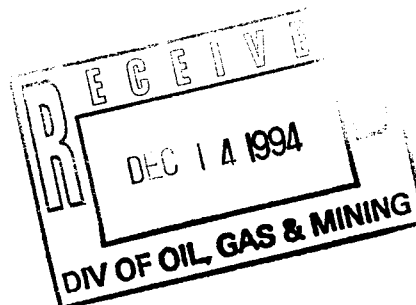
- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised effective December 1, 1994 New Jersey Natural Resources Company took over operations of the above well from Zinke & Trumbo, Ltd. New Jersey Natural Resources Company operates under a Letter of Credit for Surety.



14. I hereby certify that the foregoing is true and correct

Signed

Tom Sprinkle

Title Vice President E&P

Date 11/30/94

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
BIA-14-20-H62-3414

6. If Indian, Allottee or Tribe Name

Ute

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Ute Tribal 2-21G

9. API Well No.

43-013-31313

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Duchesne, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Zinke & Trumbo, Ltd.

3. Address and Telephone No.

1202 E. 33rd Street Suite 100 Tulsa, OK 74105

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

760' FNL, 1982' FEL
Sec. 21-T5S-R4W

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

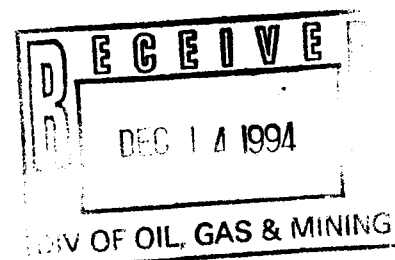
TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☒ Altering Casing
☒ Other Change of Operator
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please be advised that Zinke & Trumbo, Ltd. has sold their entire working interest in this well to New Jersey Natural Resources Company and therefore herein resigns as operator effective December 1, 1994, and requests that New Jersey Natural Resources Company be named successor operator effective the same date.



14. I hereby certify that the foregoing is true and correct

Signed

Title

Date

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

☐ Well File _____

☐ Suspense
(Return Date) _____
(To - Initials) _____

☒ Other
Open Clg.

(Location) Sec _____ Twp _____ Rng _____
(API No.) _____

1. Date of Phone Call: 12-15-94 Time: 9:43

2. DOGM Employee (name) J. Cordova (Initiated Call ☒
Talked to:

Name Missie Causby (Initiated Call ☐ - Phone No. (918) 585-1031
of (Company/Organization) New Jersey Nat. Res.

3. Topic of Conversation: _____

4. Highlights of Conversation: _____

** Mail monthly prod. & disp. reports to Rocky Mt. Consulting
Vernal Ut.*

(already set up on system (17 well))

memorandum

DATE: January 5, 1995

REPLY TO
ATTN OF: *Acting*
Superintendent, Uintah and Ouray Agency

SUBJECT: Change of Operator

TO: Bureau of Land Management, Vernal District Office
Attention: Sally Gardiner, Division of Minerals and Mining

We have received a copies of Sundry Notices and Reports on Wells (Form 3160-5), requiring BIA Action, informing this office of a change of operator for the following wells:

OPERATOR - FROM: Zinke & Trumbo, Ltd.
TO: New Jersey Natural Resources Company

TWN	RGE	SEC	WELL NAME	LEASE NO.
5S	4W	16	Ute Tribal 16-16	14-20-H62-3413
5S	4W	19	Ute Tribal 1-19	14-20-H62-3528
5S	4W	19	Ute Tribal 7-19	14-20-H62-3528
5S	4W	19	Ute Tribal 13-19	14-20-H62-3528
5S	4W	20	Ute Tribal 1-20	14-20-H62-3529
5S	4W	21	Ute Tribal 2-21	14-20-H62-3414
5S	4W	21	Ute Tribal 2-21G	14-20-H62-3414
5S	4W	21	Ute Tribal 8-21	14-20-H62-3414
5S	4W	21	Ute Tribal 10-21	14-20-H62-3414
5S	4W	22	Ute Tribal 4-22	14-20-H62-3415
5S	4W	22	Ute Tribal 12-22	14-20-H62-3415
5S	4W	25	Ute Tribal 1-25	14-20-H62-3537
5S	4W	27	Ute Tribal 4-27	14-20-H62-3375
5S	4W	29	Ute Tribal 1-29	14-20-H62-3416
5S	5W	13	Ute Tribal 5-13	14-20-H62-3422
5S	5W	23	Ute Tribal 9-23X	14-20-H62-3443
5S	5W	25	Ute Tribal 7-25	14-20-H62-3537
5S	5W	26	Ute Tribal 3-26	14-20-H62-3444

This office recommends approval for the Change of Operators for all wells listed above.

All operations will be covered under a \$75,000 Letter of Credit filed with this office for New Jersey Natural Resources Company

If you have any questions, please contact this office at (801) 722-2406, Ext. 51/52/54.

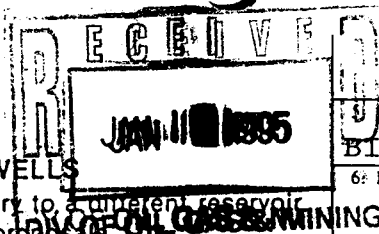
cc: Ed Forseman, BLM/Vernal
Energy & Minerals, Ute Tribe
Ute Distribution Corporation, Roosevelt, UT

Acting Glenna Harper
Superintendent

OPTIONAL FORM NO. 10
(REV. 1-80)
GSA FPMR (41 CFR) 101-11.6
5010-114

*U.S.GPO:1990-0-262-081/20165

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

5. Lease Designation and Serial No.
BIA-14-20-H62-3414
6. If Indian, Allottee or Tribe Name

Ute

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

New Jersey Natural Resources Company

3. Address and Telephone No.

2400 Bank IV Center, 15 W. 6th Street, Tulsa, OK 74119

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

760' FNL, 1982' FEL
Sec. 21-T5S-R4W

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Ute Tribal 2-21G

9. API Well No.

43-013-31313

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Duchesne, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please be advised effective December 1, 1994 New Jersey Natural Resources Company took over operations of the above well from Zinke & Trumbo, Ltd. New Jersey Natural Resources Company operates under a Letter of Credit for Surety.

VERNAL DIST.
ENG. WPS 1/10/95
GEOL. _____
E.S. _____
PET. _____
A.M. _____

14. I hereby certify that the foregoing is true and correct

Signed

Tom Sprinkle

Title Vice President E&P

Date 11/30/94

(This space for Federal or State office use)

Approved by

[Signature]

Title

ASSISTANT DISTRICT
MANAGER MINERALS

Date

JAN 10 1995

Conditions of approval, if any:

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

1- LEC
2- LWP 7-PL
3- DTA 8-SJ
4- VLQ 9-FILE
5- RJF
6- LWP

☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 12-1-94)

TO (new operator)	<u>NEW JERSEY NATURAL RES CO</u>	FROM (former operator)	<u>ZINKE & TRUMBO LTD</u>
(address)	<u>C/O ROCKY MTN CONSULTING</u>	(address)	<u>1202 E 33RD ST #100</u>
	<u>350 S 800 E</u>		<u>TULSA OK 74105</u>
	<u>VERNAL UT 84078</u>		
phone	<u>(801) 789-0968</u>	phone	<u>(918) 743-5096</u>
account no.	<u>N 7565</u>	account no.	<u>N 7295</u>

Well(s) (attach additional page if needed):

Name: <u>**SEE ATTACHED**</u>	API: <u>013-31313</u>	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- See 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 12-14-94)*
- See 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 12-14-94)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: _____
- See 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal** and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- LWP 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *1-17-95*
- LWP 6. Cardex file has been updated for each well listed above. *1-18-95*
- LWP 7. Well file labels have been updated for each well listed above. *1-18-95*
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(1-17-95)*
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- ✓ 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- ✓ 2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) . Today's date 19 . If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- ✓ 1. All attachments to this form have been microfilmed. Date: January 24 1995.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

950105 BIA App.

950116 BIA App.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1042-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

4. Lease Designation and Serial No.
BIA-14-20-H62-3414

5. If Indian, Allottee or Tribe Name

Ute

6. If Unit or C.A. Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Barrett Resources Corporation

3. Address and Telephone No.

1515 Arapahoe Street Tower 3 Suite 1000 Denver, CO 80202

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1982' FEL, 760' FNL NE $\frac{1}{4}$ NE $\frac{1}{4}$
Sec. 21-T5S-R4W

8. Well Name and No.

Ute Tribal 2-21G

9. API Well No.

43-013-31313

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Duchesne, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

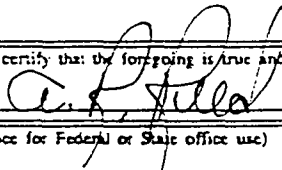
(Note: Report results of multiple completion or Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please be advised that effective December 29, 1995, Barrett Resources Corporation took over operations of the above well from New Jersey Natural Resources Company.

14. I hereby certify that the foregoing is true and correct

Signed



Title

Executive Vice President - Production

Date 12/29/95

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1000-0135
Expires March 31, 1983

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

4. Lease Designation and Serial No.

BIA-14-20-H62-3414

5. If Indian, Address of Tribe Name

Ute

6. If Unit or C.A. Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

New Jersey Natural Resources Company

3. Address and Telephone No.

2400 Bank IV Center 15 W. 6th Street Tulsa, OK 74119

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1982' FEL, 760' FNL NE1 NE1
Sec. 21-T5S-R4W

7. Well Name and No.

Ute Tribal 2-21G

8. API Well No.

43-013-31313

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Duchesne, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other: Change of Operator

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion or Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that New Jersey Natural Resources Company has sold their entire working interest in this well to Barrett Resources Corporation and therefore herein resigns as operator effective December 29, 1995, and requests that Barrett Resources Corporation be approved successor operator effective the same date.

14. I hereby certify that the foregoing is true and correct.

Signed

Title Vice President

Date 12/29/95

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

memorandum

DATE: February 12, 1996

REPLY TO
ATTN OF: *for* Superintendent, Uintah and Ouray Agency

SUBJECT: Change of Operator

TO: Bureau of Land Management, Vernal District Office
Attention: Sally Gardiner, Division of Minerals and Mining

We have received copies of Sundry Notices and Reports on Wells (Form 3160-5), requiring BIA Action, informing this office of a change of operator for the following wells:

OPERATOR - FROM: New Jersey Natural Resources Co.
TO: Barrett Resources Corp.

TOWNSHIP 4 SOUTH, RANGE 5 WEST, USB&M

Sec	Well Name/No.	Lease No.
12	Ute Tribal 16-12	14-20-H62-4531

TOWNSHIP 5 SOUTH, RANGE 4 WEST, USB&M

Sec	Well Name/No.	Lease No.
27	Ute Tribal 4-27	14-20-H62-3375
16	Ute Tribal 16-16	14-20-H62-3413
21	Ute Tribal 2-21	14-20-H62-3414
21	Ute Tribal 2-21G	14-20-H62-3414
21	Ute Tribal 8-21	14-20-H62-3414
21	Ute Tribal 10-21	14-20-H62-3414
22	Ute Tribal 4-22	14-20-H62-3415
22	Ute Tribal 12-22	14-20-H62-3415
29	Ute Tribal 1-29	14-20-H62-3416
19	Ute Tribal 1-19	14-20-H62-3528
19	Ute Tribal 7-19	14-20-H62-3528
19	Ute Tribal 13-19	14-20-H62-3528
20	Ute Tribal 1-20	14-20-H62-3529
25	Ute Tribal 7-25	14-20-H62-3537
30	Ute Tribal 1-30	14-20-H62-4659

TOWNSHIP 5 SOUTH, RANGE 5 WEST, USB&M

Sec	Well Name/No.	Lease No.
13	Ute Tribal 5-13	14-20-H62-3422
23	Ute Tribal 9-23X	14-20-H62-3443
26	Ute Tribal 3-26	14-20-H62-3444
25	Ute Tribal 1-25	14-20-H62-3537

Page 2
Change of Operator

This office recommends a approval for the Changes of Operator for the wells listed above.

All operations will be covered under a \$75,000 Collective Bond filed with this office for Barrett Resources Corporation.

If you have any questions, please contact this office at (801) 722-2406, Ext. 51/52/54.

A handwritten signature in black ink, appearing to read "Charles H. Cameron". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

cc: Jerry Kenczka, BLM/Vernal
Energy & Minerals, Ute Tribe
Ute Distribution Corporation, Roosevelt, UT
Lisha Cordova, State of Utah
Theresa Thompson, BLM/State Office

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

Routing
1-DEC 7-FILM
2-DTS-8-FILE
3-VLD
4-RJE
5-LEC
6-SJ

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 12-29-95)

TO (new operator) BARRETT RESOURCES CORP
 (address) 1515 ARAPAHOE ST T3 #1000
DENVER CO 80202
BARBARA HUTCHINS
 phone (303) 606-4259
 account no. N 9305 (1-8-96)

FROM (former operator) NEW JERSEY NATURAL RES CO
 (address) 350 S 800 E
VERNAL UT 84078
 phone (801) 789-0968
 account no. N 7565

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- 1 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 1-8-96)*
- 2 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 1-8-96)*
- 3 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: #141658. *(Ch. 3-2-95)*
- 4 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- 5 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(2-15-96)*
- 6 6. Cardex file has been updated for each well listed above.
- 7 7. Well file labels have been updated for each well listed above. *(2-20-96)*
- 8 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(2-15-96)*
- 9 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) . Today's date 19 . If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A DT 4/20/96 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A 2. Copies of documents have been sent to State Lands for changes involving **State leases**.

FILMING

- WDR 1. All attachments to this form have been microfilmed. Date: March 13 1996.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

9/6/215 BIA/BLM Aprv. 2-12-96.



IN REPLY REFER TO:

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal District Office
170 South 500 East
Vernal, Utah 84078-2799

Phone: (801) 781-4400
Fax: (801) 781-4410

3162.3
UT08438

March 4, 1996

Barrett Resources Corporation
1515 Arapahoe Street Tower 3 #1000
Denver CO 80202

Re: Well No. Ute Tribal 2-21G
NENE, Sec. 21, T5S, R4W
Lease 14-20-H62-3414
Duchesne County, Utah

Gentlemen:

This correspondence is in regard to the Sundry Notice submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Barrett Resources Corporation is responsible for all operations performed on the referenced well. All liability will now fall under your bond, a \$75,000 BIA Collective Bond, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (801) 789-1362.

Sincerely,

Howard B. Cleavinger II
Assistant District Manager for
Minerals Resources

cc: New Jersey Natural Resources Co.
BIA
Division Oil, Gas, & Mining'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. BIA-14-20-H62-3414
2. Name of Operator Barrett Resources Corporation	6. If Indian, Allottee or Tribe Name Ute
3. Address and Telephone No. 1515 Arapahoe Street Tower 3 Suite 1000 Denver, CO 80202	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1982' FEL, 760' FNL NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 21-T5S-R4W	8. Well Name and No. Ute Tribal 2-21G
	9. API Well No. 43-013-31313
	10. Field and Pool, or Exploratory Area
	11. County or Parish, State Duchesne, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that effective December 29, 1995, Barrett Resources Corporation took over operations of the above well from New Jersey Natural Resources Company.

VERNAL DIST.
ENG. 228
GEOL. _____
E.S. _____
PET. _____
A.M. _____

RECEIVED
JAN 4 1996

14. I hereby certify that the foregoing is true and correct

Signed [Signature]
(This space for Federal or State office use)

Title Executive Vice President - Production

Date 12/29/95

Approved by [Signature]
Conditions of approval, if any:

Title ASSISTANT DISTRICT
MANAGER MINERALS

Date MAR 04 1996

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
BIA-14-20-H62-3414
6. If Indian, Allottee or Tribe Name

Ute

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.

Ute Tribal 2-21G

2. Name of Operator

New Jersey Natural Resources Company

9. API Well No.

43-013-31313

3. Address and Telephone No.

2400 Bank IV Center 15 W. 6th Street Tulsa, OK 74119

10. Field and Pool, or Exploratory Area

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1982' FEL, 760' FNL NE $\frac{1}{4}$ NE $\frac{1}{4}$
Sec. 21-T5S-R4W

11. County or Parish, State

Duchesne, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please be advised that New Jersey Natural Resources Company has sold their entire working interest in this well to Barrett Resources Corporation and therefore herein resigns as operator effective December 29, 1995, and requests that Barrett Resources Corporation be approved successor operator effective the same date.

VERNAL DIST.
ENG. <u>201</u>
GEOL. _____
E.S. _____
PET. _____
A.M. _____

14. I hereby certify that the foregoing is true and correct

Signed

Title Vice President

Date 12/29/95

(This space for Federal or State office use)

Approved by

Title

Acting
ASSISTANT DISTRICT
MANAGER MINERALS

Date MAR 04 1996

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

C1-9E-85-A

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT --" for such proposals

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

BIA-14-20-H62-3414

6. If Indian, Alottee or Tribe Name

UTE TRIBE

7. If Unit or CA, Agreement Designation

8. Well Name and No.

UTE TRIBAL 2-21G

9. API Well No.

43-013-31313

10. Field and Pool, or Exploratory Area

11. County or Parish, State

DUCHESNE, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Gas
☐ Well ☒ Well ☐ Other

2. Name of Operator

BARRETT RESOURCES CORPORATION

3. Address and Telephone No.

1515 ARAPAHOE ST., TOWER 3, STE 1000, DENVER, CO 80202

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1982' FEL 760' FNL

NENE SECTION 21-T5S-R4W

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other EXTENDED
PRODUCTION TEST

☐ Change of plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

PERMISSION IS REQUESTED TO PERFORM AN EXTENDED PRODUCTION TEST FOR APPROXIMATELY 1-2 MONTHS ON THE ABOVE REFERENCED WELL. REGULATORY APPROVAL IS REQUESTED TO FLARE GAS INTO A FLARE PIT DURING THE TEST. LIQUIDS WOULD BE PRODUCED INTO A PRODUCTION TANK. PRODUCTION WILL BE MEASURED AND REPORTED ON MMS 3160. (SEE ATTACHED RECOMMENDATION)

14. I hereby certify that the foregoing is true and correct

Signed

Greg Davis

Title PRODUCTION SERVICES SUPERVISOR Date 02/17/97

(This space for Federal or State office use)

Approved by

Accepted by the
Utah Division of
Oil, Gas and Mining

Title

Date

Conditions of approval

Title 18 U.S.C. Section 1001, makes it a crime for any person to knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations.

FOR RECORD ONLY

*See Instruction on Reverse Side

To: Ralph Reed
Merle Evers

Date: February 14, 1997

From: Jeff Carlson

Re: Recommended Production Test
Ute Tribal No. 2-21G
760' FNL 1982' FEL
NW NE Sec. 21, T5S-R4W
Brundage Canyon Field
Duchesne County, Utah

I am recommending that an extended production test of 1-2 months be conducted on the Ute No. 2-21G to determine the potential for gas and/or water production from this shallow development well.

The referenced shallow (2,444' TD) well was drilled by Zinke and Trumbo in December 1992 as a twin to the Ute No. 2-21. The well was designed to test the "2300 ft" sand in the Upper Green River Fm. which has been repeatedly observed during drilling across the field. Based on the occurrence of good gas shows while drilling through this sand in the #2-21, it was decided to twin the well and attempt a completion in this sand. Following the drilling of the twin well, 4 1/2" production casing was run, a 24' interval in the sand was perforated, and a 51M lbs N2 foam frac was pumped. The well was production tested for 11 days in February 1993, through tubing, using both natural flow and swab rates to measure the production potential. The well produced 30-60 BWPD with gas reported varying from flowing gas-cut water to intermittent periods of strong gas blows to dry gas flow which were not measured. It was determined that there was too much water to economically handle at that time and the well was temporarily abandoned. In April 1993, a shut-in tubing pressure of 655 psi. was recorded. In September 1993, the well was briefly tested, unloading 5-6 BW with a strong gas blow and flowing gas cut water for 15 minutes. When shut in, the wellhead pressure built from 0 to 325 psi in 5 minutes.

An extended production test of this well would yield information on two points of interest about the "2300 ft" sand. If commercial gas production could be established from this sand, its development would be very beneficial in supplementing existing Lwr. Green River gas reserves and in supporting the cost of the gas gathering system expansion. As a possible source for makeup water for a Lwr. Green River waterflood, this sand could be developed if the water is of suitable quality for injection. Previous water analyses taken in 1993 indicated a high pH of 10, TDS of 15,000 ppm, and high Bi-carb levels of 9,000 ppm. It will be important that both quantity and quality of both the gas and water be periodically measured throughout this test period.

In order to most economically conduct this test, we could remove the pumping unit and gas engine from the TA'd Tabby Canyon Ute #5-13, as well as the rods and pump. We could transfer the materials to the #2-21G and rig the well for pumping water into a production tank while vented gas could be metered through an orifice tester. Regulatory approval would be required for the temporary venting of the gas. The gas engine could be run off lease gas, and the only significant expense may occur from the expected water hauling and disposal fee. Since this is only a temporary test, we can use the equipment from the #5-13 while it sits dormant, waiting on lease renewal and regulatory approval prior to its recompletion.

The attached AFE and generalized procedure are for the described production test which could be started as soon as all approvals are received. The test could run for 30-60 days if results warrant its continuation. The reason for my interest in the long term test is to confirm speculation on the possibility that the sand could be "de-watered".

Ute Tribal No. 2-21G
760' FNL 1982' FEL
NW NE Sec. 21, T5S-R4W
Brundage Canyon Field
Duchesne County, Utah

Re: Recommended Extended Production Test of Upper Green River "2300 ft" Sand

Procedure

- 1) MIRU on Tabby Canyon Ute #5-13. ND Wellhead. NU BOPE. Un-seat pump & flush tbg w/ htd 3% KCl wtr. POH w/ rods and pump. LD on flatbed trailer. ND BOPE, NU wellhead. RDMO. RD pumping unit and gas engine. Transfer all materials to Ute #2-21G/Ute #2-21 well pad.
- 2) MIRU on Ute #2-21G. Measure SITP/SICP. Blow well down. (Assume est. 70+ jts of 2 3/8" tubing OE w/ notched collar hanging in well) HU to tbg & kill well with 3% KCl water. ND wellhead, NU BOPE. PU additional 2 3/8" tbg, RIH & tag sd fill. CO to PBTD @ 2400'. POH w/ tbg. PU gas anchor, SN, tbg anchor and RIH on 2 3/8" tbg. Set TA, land tbg in head. PU rods and pump, and RIH. NU wellhead, long stroke pump w/ rig. ND BOPE. RDMO
- 3) Set pumping unit and gas engine. MI production tank. Lay fuel line from #2-21. Lay prod. water flowline to tank. RU ventline off annulus to flare pit. RU orifice tester on flare line.
- 4) Put well on pump. Measure daily water and gas production rates.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

6. If Indian, Altonse or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:

9. API Well Number:

43-013-31313

10. Field and Pool, or Wildcat:

1. Type of Well: OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

Barrett Resources Corporation

3. Address and Telephone Number:

(303) 572-3900

1515 Arapahoe St., Tower 3, Ste #1000 Denver, CO 80202

4. Location of Well

Footages:

County:

OO, Sec., T., R., M.:

State:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Annual Status Report</u> | |
| of Shut-In Wells. | |

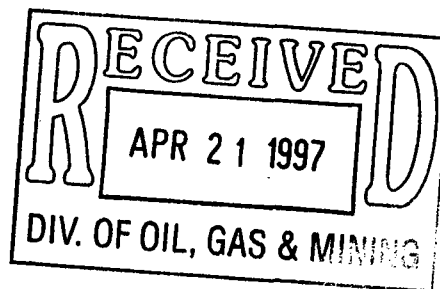
Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

See Attached List



13.

Name & Signature:

Greg Davis

Greg Davis

Production

Title: Services Supvr.

Date:

4/18/97

(This space for State use only)

BARRETT RESOURCES CORPORATION
UTAH ANNUAL STATUS REPORT OF SHUT-IN WELLS 1996

WELL NAME	QTR QTR SEC-T-R	API NUMBER	LAST PRODUCED	REASON FOR SHUT-IN OR TA'D WELL	FUTURE PLANS FOR WELL
BROTHERSON 2-23B4	NWNE 34-2S-4W	43-013-30857	Oct-93	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
UTE TRIBAL 2-21G	NWNE 21-5S-4W	43-013-31313	Never	Uneconomic to produce.	Currently performing production test.
CEDAR RIM 2	SWNE 20-3S-6W	43-013-30019	Aug-92	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
CEDAR RIM 12	SWNE 28-3S-6W	43-013-30344	Oct-89	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
CEDAR RIM 14	SWNE 10-3S-6W	43-013-30345	Sep-86	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
CEDAR RIM 21	SESE 10-3S-6W	43-013-31169	Oct-91	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
2X-25C7	NESW 25-3S-7W	43-013-31083	Oct-92	Uneconomic to produce.	P&A
2X-23C7	NENE 23-3S-7W	43-013-31073	Sep-88	Uneconomic to produce.	P&A
YACK 1-7A1	NESW 7-1S-1W	43-013-30018	Nov-95	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
DYE 1-29A1	NWSE 29-1S-1W	43-013-30271	Apr-85	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
SUMMERAL EST. 1-30A1	NWSE 30-1S-1W	43-013-30250	Sep-91	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
HARMSTON 1-32A1	NESW 32-1S-1W	43-013-30224	Mar-92	Uneconomic to produce.	P&A
BLANCHARD 1-3A2	NWSE 3-1S-2W	43-013-20316	Feb-93	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
BLANCHARD 2-3A2	SESW 3-1S-2W	43-013-30008	Feb-93	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
L URRUTY 1-8A2	NWSW 8-1S-2W	43-013-30036	Jul-91	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
HAMBLIN 1-26A2	NESW 26-1S-2W	43-013-30083	Dec-87	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
ANDERSON 1-28A2	NWSE 28-1S-2W	43-013-30150	Prior to Jan-84	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
URRUTY 1-34A2	SWNE 34-1S-2W	43-013-30149	Prior to Jan-84	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
UTE 1-10A3	SESW 10-1S-3W	43-013-30319	Aug-92	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
BECKSTEAD 1-30A3	SWNE 30-1S-3W	43-013-30070	Feb-93	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
STATE 1-6B1E	NWSE 6-2S-1E	43-047-30169	Dec-94	Casing problems.	P&A
UTE 9-4B1	SESW 4-2S-1W	43-013-30194	Apr-91	Uneconomic to produce.	Recompleted in 4/97.
ROBERTSON UTE 1-2B2	NESW 2-2S-2W	43-013-30225	Jul-88	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
MARGUERITE 1-8B2	NWSE 8-2S-2W	43-013-30235	Jul-87	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
REESE 1-10B2	SESW 10-2S-2W	43-013-30215	Aug-92	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
BUZZI 1-11B2	SESW 11-2S-2W	43-013-30248	Oct-92	Uneconomic to produce.	P&A
MYRIN RANCH 1-13B4	NENE 13-2S-4W	43-013-30180	May-92	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
UTE TRIBAL 1-5C4	SENE 5-3S-4W	43-013-30532	Aug-94	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
UTE 1-20C4	NWNE 20-3S-4W	43-013-30170	Prior to Jan-84	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
UTE 1-2C5	NWNW 2-3S-5W	43-013-30392	Sep-92	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
UTE 1-5C5	NWNE 5-3S-5W	43-013-30260	Prior to Jan-84	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
SMITH 1-6C5	NWNE 6-3S-5W	43-013-30163	Apr-92	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
UTE TRIBAL 1-3C6	SWSE 3-3S-6W	43-013-30415	Sep-93	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
UTE TRIBAL E-2	SWSW 12-3S-6W	43-013-30500	Mar-95	Uneconomic to produce.	Recompleted in 4/97.
UTE TRIBAL 1-25C6	SWNE 25-3S-6W	43-013-30417	Sep-94	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
FEE 1-10B1E	SESW 10-2S-1E	43-047-30881	May-89	Uneconomic to produce.	Recently acquired. Evaluating recompletion potential.
SPRING HOLLOW 4-36Z3	NESW 36-1N-3W	43-013-30398	Feb-84	Uneconomic to produce.	P&A
SPRING HOLLOW 2-34Z3	NESW 34-1N-3W	43-013-30234	Feb-92	Uneconomic to produce.	P&A
UTE TRIBAL K-1	NWSE 1-3S-6W	43-013-30280	Jul-88	Uneconomic to produce.	Recompleted in 2/97.

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

5. Lease Designation and Serial Number:

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name:

Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter plugged and abandoned wells.
 Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

7. Unit Agreement Name:

8. Well Name and Number:

9. API Well Number:

43013-31313

10. Field and Pool, or Wildcat:

1. Type of Well: OIL ☐ GAS ☐ OTHER:

2. Name of Operator:

BARRETT RESOURCES CORPORATION

3. Address and Telephone Number:

1515 ARAPAHOE ST., TOWER 3, #1000, DENVER, CO 80202

(303) 572-3900

4. Location of Well:

Footages:

QQ, Sec., T., R., M.:

SS 4W 21

County:

State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other | ANNUAL STATUS REPORT OF SHUT-IN WELLS |

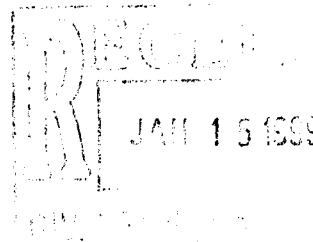
Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL
 COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SEE ATTACHED LIST



13

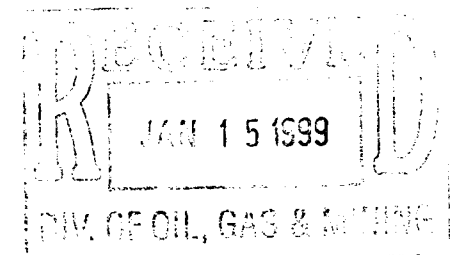
Name & Signature:

Title: PRODUCTION SERVICES SUPVR

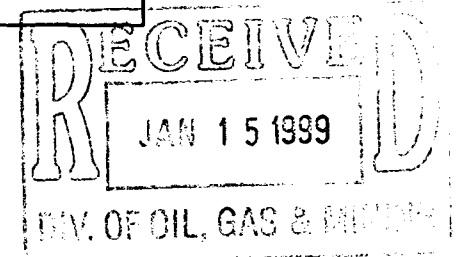
Date: 1/13/99

(This space for Federal or State office use)

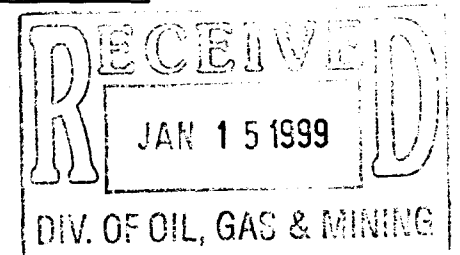
UTAH ANNUAL STATUS REPORT OF SHUT-IN WELLS 1998					
WELL NAME	QTR QTR SEC-T-R	API NUMBER	LAST PRODUCED	REASON FOR SHUT-IN OR TA'D WELL	FUTURE PLANS FOR WELL
FEE 1-10B1E	SENW 10-2S-1E	43-047-30881	May-89	UNECONOMIC PRODUCTION	Under Review for P&A
BLEY 2X-25C7	NESW 25-3S-7W	43-013-31083	na	NEVER PRODUCED	Under Review for P&A
SMITH 2X-23C7	NENE 23-3S-7W	43-013-31634	na	NEVER PRODUCED	Under Review for P&A
ANDERSON 1-28A2	NWSE 28-1S-2W	43-013-30150	Jul-83	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
BLANCHARD 1-3A2	NWSE 3-1S-2W	43-013-20316	Feb-93	UNECONOMIC PRODUCTION	Under Review for P&A
BLANCHARD 2-3A2	SESW 3-1S-2W	43-013-30008	Feb-93	UNECONOMIC PRODUCTION	Review recompletion opportunities when pricing improves
BROTHERSON 2-34B4	NWNE 34-2S-4W	43-013-30857	Oct-93	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
CEDAR RIM 11	NWNE 27-3S-6W	43-013-30352	Apr-96	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
CEDAR RIM 12	SWNE 28-3S-6W	43-013-30344	Oct-89	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
CEDAR RIM 14	SWNE 10-3S-6W	43-013-30345	Sep-86	UNECONOMIC PRODUCTION	Review recompletion opportunities when pricing improves
CEDAR RIM 16	SWNE 33-3S-6W	43-013-30363	Nov-96	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
CEDAR RIM 2	SWNE 20-3S-6W	43-013-30019	Aug-92	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
CEDAR RIM 21	SESE 10-3S-6W	43-013-31169	Oct-91	UNECONOMIC PRODUCTION	Review recompletion opportunities when pricing improves
CEDAR RIM 5A	SESW 16-3S-6W	43-013-31170	Feb-96	UNECONOMIC PRODUCTION	Under Review for P&A
CEDAR RIM 8	SWNE 22-3S-6W	43-013-30257	Oct-96	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
CHENEY 1-33A2	SWNE 33-1S-2W	43-013-30202	May-94	UNECONOMIC PRODUCTION	Under Review for P&A
CHENEY 2-33A2	NESE 33-1S-2W	43-013-31042	Dec-93	UNECONOMIC PRODUCTION	Under Review for P&A
CAMPBELL 1-12B2	SWNE 12-2S-2W	43-013-30237	Dec-93	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
SMITH 1-6C5	NWNE 6-3S-5W	43-013-30163	Apr-92	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
DUCHESNE COUNTY 1-3C4	SENW 3-3S-4W	43-013-30065	Oct-96	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
DUCHESNE 1-17C4	NWNE 17-3S-4W	43-013-30410	Mar-82	UNECONOMIC PRODUCTION	Assign wellbore to Enviro-Tec, Inc. for P&A
JENSEN FENZEL 1-20C5	SWNE 20-3S-5W	43-013-30177	Feb-86	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
HARMSTON 1-32A1	NESW 32-1S-1W	43-013-30224	Mar-92	UNECONOMIC PRODUCTION	Review recompletion opportunities when pricing improves
HORROCKS 1-6A1	SENW 6-1S-1W	43-013-30390	May-84	UNECONOMIC PRODUCTION	Under Review for P&A
VODA 1-19C5	SWNE 19-3S-5W	43-013-30382	Dec-81	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 2-21G	NWNE 21-5S-4W	43-013-31313	na	NEVER PRODUCED	Lease HBP; review recompl opportunities when pricing improves



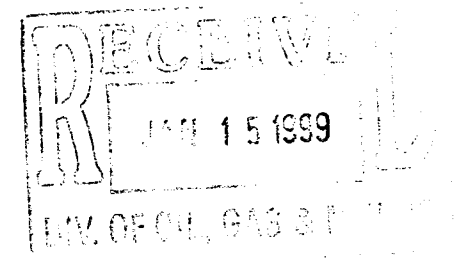
WELL NAME	QTR QTR SEC-T-R	API NUMBER	LAST PRODUCED	REASON FOR SHUT-IN OR TA'D WELL	FUTURE PLANS FOR WELL
JOHN 1-3B2	NESW 3-2S-2W	43-013-30160	Sep-94	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
KENDALL 1-12A2	SWSW 12-1S-2W	43-013-30013	Dec-93	UNECONOMIC PRODUCTION	Review recompl opportunities when pricing improves
LAMICQ URRUTY 1-8A2	NWSW 8-1S-5W	43-013-30036	Dec-91	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
MEAGHER EST. 1-4B2	NWSE 4-2S-2W	43-013-30313	Feb-93	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
MOON TRIBAL 1-30C4	SESE 30-3S-4W	43-013-30576	Oct-96	UNECONOMIC PRODUCTION	Under Review for P&A
MORTENSEN 2-32A2	NWSE 32-1S-2W	43-013-30929	Mar-91	UNECONOMIC PRODUCTION	Review recompl opportunities when pricing improves
MYRIN RANCH 1-13B4	NENE 13-2S-4W	43-013-30180	May-92	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
NORLING 1-9B1	NESE 33-1S-2W	43-013-30315	May-92	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
PHILLIPS FEDERAL 1-3C5	NENW 3-3S-5W	43-013-30333	Sep-93	UNECONOMIC PRODUCTION	Under Review for P&A
REESE 1-10B2	SENE 10-2S-2W	43-013-30215	Aug-92	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
ROBERTSON 1-29A2	SENE 29-1S-2W	43-013-30189	Jun-95	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE 1-2B2	NESW 2-2S-2W	43-013-30225	Jul-88	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
SALERATUS WASH 1-7C5	SWNE 7-3S-5W	43-013-30098	Sep-94	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
SHISLER 1-3B1	NWSE 3-2S-1W	43-013-30249	May-90	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
SPRING HOLLOW 4-36Z3	NESW 36-1N-3W	43-013-30398	Feb-84	UNECONOMIC PRODUCTION	Under Review for P&A
STATE 1-6B1E	NWSE 6-2S-1E	43-047-30169	Dec-94	UNECONOMIC PRODUCTION	Under Review for P&A
STATE 1-7B1E	NWSE 7-2S-1E	43-047-30180	Oct-96	UNECONOMIC PRODUCTION	Under Review for P&A
STATE 2-35A2	SENE 35-1S-2W	43-013-30156	Sep-91	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
SUMMERELL EST. 1-30A1	NWSE 30-1S-1W	43-013-30250	Sep-91	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
TODD 1-2B1	NWSE 2-2S-1W	43-047-30167	Dec-93	UNECONOMIC PRODUCTION	Under Review for P&A
URRUTY 1-34A2	SWNE 34-1S-2W	43-013-30149	Sep-83	UNECONOMIC PRODUCTION	Under Review for P&A
URRUTY 2-9A2	NESW 9-1S-2W	43-013-30046	Apr-94	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE 1-2A3	NWSE 2-1S-3W	43-013-30409	Jun-96	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE 1-2C5	NWNW 2-3S-5W	43-013-30392	Sep-92	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE 1-20C4	NWNE 20-3S-4W	43-013-30170	Oct-80	UNECONOMIC PRODUCTION	Under Review for P&A
UTE 1-5C5	NWNE 5-3S-5W	43-013-20260	Jan-79	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE 6-7B3	SWNE 7-2S-3W	43-013-30211	Sep-94	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 1-25C6	SWNE 25-3S-6W	43-013-30417	Sep-94	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 1-3C6	SWSE 3-3S-6W	43-013-30415	Sep-93	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; working on assignment of wellbore to Coastal O&G
TRIBAL FEDERAL 1-34B6	SWSE 34-2S-6W	43-013-30431	Oct-96	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; working on assignment of wellbore to Coastal O&G
UTE TRIBAL 1-36C6	NENE 36-3S-6W	43-013-30422	Oct-96	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE TRIBAL 1-5C4	SENE 5-3S-4W	43-013-30532	Aug-94	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE TRIBAL 2-13C6	NESW 13-3S-6W	43-013-30530	Sep-96	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
YACK 1-7A1	NESW 7-1S-1W	43-013-30018	Nov-95	UNECONOMIC PRODUCTION	Under Review for P&A



WELL NAME	QTR QTR SEC-T-R	API NUMBER	LAST PRODUCED	REASON FOR SHUT-IN OR TA'D WELL	FUTURE PLANS FOR WELL
UTE 1-10A3	SENE 10-1S-3W	43-013-30319	Feb-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
BUZZI 1-11B2	SENW 11-2S-2W	43-013-30248	May-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
SHRINE 1-10C5	NWNE 10-3S-5W	43-013-30393	Jul-97	UNECONOMIC PRODUCTION	Under Review for P&A
EVANS UTE 1-17B3	NWNE 17-2S-3W	43-013-30274	May-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
GOODRICH 1-18B2	SENW 18-2S-2W	43-013-30397	Jul-97	UNECONOMIC PRODUCTION	Under Review for P&A
BOREN 1-24A2	NESW 24-1S-2W	43-013-30084	Sep-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTAH STATE FED 1-24B1	NWSE 24-2S-1W	43-047-30220	May-97	UNECONOMIC PRODUCTION	Review recompl opportunities when pricing improves
HAMBLIN 1-26A2	NESW 26-1S-2W	43-013-30083	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 1-26C6	SWNE 26-3S-6W	43-013-30412	Jun-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
FEDERAL 1-28E19E	SWSW 28-5S-19E	43-047-30175	Dec-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
DYE 1-29A1	NWSE 29-1S-1W	43-013-30271	Jul-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
MCELPRANG 1-31A1	NWSE 31-1S-1W	43-013-30190	Jan-97	UNECONOMIC PRODUCTION	Under Review for P&A
VODA UTE 1-4C5	NWNE 4-3S-5W	43-013-30283	Jul-97	UNECONOMIC PRODUCTION	Under Review for P&A
UTE TRIBAL 1-4C6	NWNE 4-3S-6W	43-013-30416	Jan-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; working on assignment of wellbore to Coastal O&G
MURPHY 1-6C4	SWNE 6-3S-4W	43-013-30573	May-97	UNECONOMIC PRODUCTION	Review recompl opportunities when pricing improves
MARGUERITE 1-8B2	NWSE 8-2S-2W	43-013-30235	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
GARDNER 1-9B1E	NESW 9-2S-1E	43-047-30197	Jan-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE TRIBAL 1-9C6	SWNE 9-3S-6W	43-013-30487	Jan-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A
UTE TRIBAL 10-1	SENW 10-2S-5W	43-013-30088	Jul-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE TRIBAL 2-11C6	NESW 11-3S-6W	43-013-30534	May-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A
UTE TRIBAL 2-12C6	SWSW 12-3S-6W	43-013-30500	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 2-23C6	NENW 23-3S-6W	43-013-30537	May-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 2-2C6	SWSW 2-3S-6W	43-013-30531	May-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A
MCELPRANG 2-31A1	NWSW 31-1S-1W	43-013-30836	Jul-97	UNECONOMIC PRODUCTION	Under Review for P&A
URRUTY 2-34A2	SWSW 34-1S-2W	43-013-30753	Jun-97	UNECONOMIC PRODUCTION	Under Review for P&A
SPRING HOLLOW 2-34Z3	NESW 34-1N-3W	43-013-30234	Apr-97	UNECONOMIC PRODUCTION	Under Review for P&A
UTE TRIBAL 2-3C6	NENW 3-3S-6W	43-013-30902	Jul-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; working on assignment of wellbore to Coastal O&G
REYNOLD 2-7B1E	SENE 7-2S-1E	43-047-31840	Jun-97	UNECONOMIC PRODUCTION	Under Review for P&A
UTE TRIBAL 2-9C6	SESE 9-3S-6W	43-013-31096	May-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A
CADILLAC 3-6A1	SWSE 6-1S-1W	43-013-30834	Apr-97	UNECONOMIC PRODUCTION	Under Review for P&A
BASTIAN 3-7A1	NESE 7-1S-1W	43-013-30026	Apr-97	UNECONOMIC PRODUCTION	Under Review for P&A
UTE TRIBAL 3-9D5	SENW 9-4S-5W	43-013-20179	Jul-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
ANDERSON 1-A-30B1	SWNE 30-2S-1W	43-013-30783	Jul-97	UNECONOMIC PRODUCTION	Under Review for P&A



<u>WELL NAME</u>	<u>QTR QTR SEC-T-R</u>	<u>API NUMBER</u>	<u>LAST PRODUCED</u>	<u>REASON FOR SHUT-IN OR TA'D WELL</u>	<u>FUTURE PLANS FOR WELL</u>
CEDAR RIM 13	SENE 29-3S-6W	43-013-30353	Jul-97	UNECONOMIC PRODUCTION	Under Review for P&A; BLM P&A notification rec'd 10-98
CEDAR RIM 13A	SWSE 29-3S-6W	43-013-31174	Sep-97	UNECONOMIC PRODUCTION	Under Review for P&A; BLM P&A notification rec'd 10-98
CEDAR RIM 5	SWNE 16-3S-3W	43-013-30240	Jun-97	UNECONOMIC PRODUCTION	Under Review for P&A
CEDAR RIM 6	SWNE 21-3S-6W	43-013-30243	Jun-97	UNECONOMIC PRODUCTION	Under Review for P&A
CEDAR RIM 6A	CSW 21-3S-6W	43-013-31162	May-97	UNECONOMIC PRODUCTION	Under Review for P&A
UTE TRIBAL 10-21	NWSE 21-5S-4W	43-013-31283	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 13-22	SWSW 22-5S-4W	43-013-31548	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 4-22	NWNW 22-5S-4W	43-013-30755	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 9-23X	NESE 23-5S-5W	43-013-30999	Nov-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 9-4B1	SENE 4-2S-1W	43-013-30194	Jul-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 1-30C5	SWNE 30-3S-5W	43-013-30475	Jul-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A
UTE TRIBAL 5-1D5	SENE 5-4S-5W	43-013-30081	Jun-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A
CEDAR RIM 17	SWNE 32-3S-6W	43-013-30385	Jun-97	UNECONOMIC PRODUCTION	Under Review for P&A; BLM P&A notification rec'd 10-98
J. LAMICQ ST. 1-6B1	SENE 6-2S-1W	43-013-30210	Sep-87	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE "G" WD-1	SWNE 24-3S-6W	43-013-30372	na	SWD FAILED MIT	Under Review for P&A; EPA notification to P&A rec'd 10-98



STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☐ OTHER: _____

2. Name of Operator:

BARRETT RESOURCES CORPORATION

3. Address and Telephone Number:

30 WEST 425 SOUTH (330-5), ROOSEVELT, UTAH 84066 (435)722-1325

4. Location of Well:

Footages:

QQ, Sec., T., R., M.:

5. Lease Designation and Serial Number:

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:

9. API Well Number:

43-013-31313

10. Field and Pool, or Wildcat:

BRUNDAGE CANYON

County: **DUCHESNE**

State: **UTAH**

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other PRODUCTION WATER DISPOSAL | |

Approximate date work will start AUGUST, 1999

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

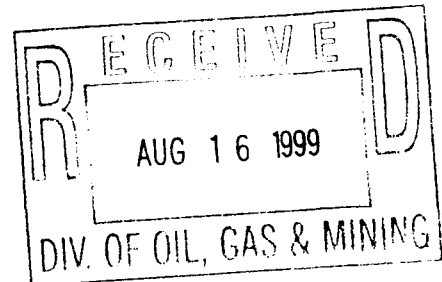
Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

BARRETT RESOURCES CORPORATION IS TRANSPORTING WATER PRODUCED FROM THE GREEN RIVER FORMATION IN THE BRUNDAGE CANYON FIELD TO PETROGLYPH OPERATING COMPANY'S ANTELOPE CREEK FIELD FACILITIES AND THE WATER IS REINJECTED INTO THE GREEN RIVER FORMATION FOR A SECONDARY OIL RECOVERY PROGRAM. AT THIS TIME APPROX. 50 - 55 BBLs DAILY IS BEING TRANSFERRED TO PETROGLYPH.



13

Name & Signature: GENE MARTIN *Gene Martin* Title: PRODUCTION FOREMAN

Date: 8/13/99

(This space for Federal or State office use)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No.
2. Name of Operator BARRETT RESOURCES CORPORATION	6. If Indian, Alottee or Tribe Name
3. Address and Telephone No. 30 WEST 425 SOUTH (330-5), ROOSEVELT, UTAH 84066 435-722-1325	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	8. Well Name and No.
	9. API Well No.
	10. Field and Pool, or Exploratory Area BRUNDAGE CANYON
	11. County or Parish, State DUCHESNE, UTAH

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input checked="" type="checkbox"/> Dispose Water
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)		

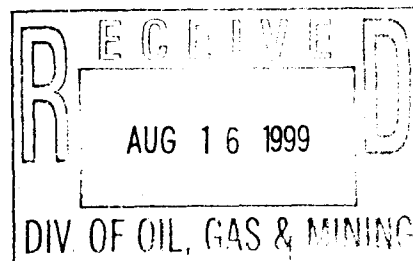
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

BRUNDAGE CANYON WATER PRODUCTION IS DISPOSED OF BY JIM NEBEKER TRUCKING AND HAULED TO:

PETROGLYPH OPERATING COMPANY

UTE TRIBAL 34-12D3
NW/SW SEC 34, T4S, R3W
DUCHESNE CNTY, UTAH
LEASE # 14-20-H62-4650TL

SEE ATTACHED SHEET



14. I hereby certify that the foregoing is true and correct

Signed GENE MARTIN *Gene Martin* TITLE PRODUCTION FOREMAN

Date 6/30/99

(This space for Federal or State office use)

Approved by
Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

BRUNDAGE CANYON FIELD

	WellName	API#	LEASE	TR	BLK	SEC	DIR
1	Ute Tribal 14-15	43-013-30842	14-20-H62-4661	5S	4W	15	SESW
2	Ute Tribal 15-16	43-013-31648	14-20-H62-3413	5S	4W	16	SWSE
3	Ute Tribal 16-16	43-013-30841	14-20-H62-3414	5S	4W	17	SESE
4	Ute Tribal 13-17	43-013-31546	14-20-H62-4731	5S	4W	17	SWSW
5	Ute Tribal 15-17	43-013-31649	14-20-H62-4732	5S	4W	17	SWSE
6	Ute Tribal 16-18	43-013-31650	14-20-H62-4739	5S	4W	18	SESE
7	Ute Tribal 1-19	43-013-30933	14-20-H62-3528	5S	4W	19	NENE
8	Ute Tribal 3-19	43-013-31830	14-20-H62-3528	5S	4W	19	NENW
9	Ute Tribal 7-19	43-013-31282	14-20-H62-3528	5S	4W	19	SWNE
10	Ute Tribal 9-19	43-013-31831	14-20-H62-3528	5S	4W	19	NESE
11	Ute Tribal 11-19	43-013-31547	14-20-H62-3528	5S	4W	19	NESW
12	Ute Tribal 13-19	43-013-31284	14-20-H62-3528	5S	4W	19	SWSW
13	Ute Tribal 15-19	43-013-31832	14-20-H62-3528	5S	4W	19	SWSE
14	Ute Tribal 1-20	43-013-30966	14-20-H62-3529	5S	4W	20	NENE
15	Ute Tribal 5-20	43-013-31651	14-20-H62-3529	5S	4W	20	SWNW
16	Ute Tribal 2-21	43-013-31280	14-20-H62-3414	5S	4W	21	NWNE
17	Ute Tribal 2-21G	43-013-31313	14-20-H62-3414	5S	4W	21	NWNE
18	Ute Tribal 8-21	43-013-30829	14-20-H62-3414	5S	4W	21	SENE
19	Ute Tribal 10-21	43-013-31283	14-20-H62-3414	5S	4W	21	NWSE
20	Ute Tribal 4-22	43-013-30775	14-20-H62-3415	5S	4W	22	NWNW
21	Ute Tribal 12-22	43-013-31311	14-20-H62-3415	5S	4W	22	NWSW
22	Ute Tribal 13-22	43-013-31548	14-20-H62-3415	5S	4W	22	SWSW
23	Ute Tribal 4-27	43-013-31131	14-20-H62-3375	5S	4W	27	NWNW
24	Ute Tribal 1-28	43-013-31549	14-20-H62-4659	5S	4W	28	NENE
25	Ute Tribal 1-29	43-013-30964	14-20-H62-3416	5S	4W	29	NENE
26	Ute Tribal 1-30	43-013-30948	14-20-H62-3417	5S	4W	30	NENE
27	Ute Tribal 4-30	43-013-31550	14-20-H62-3417	5S	4W	30	NWNW
28	Ute Tribal 5-13	43-013-31152	14-20-H62-3422	5S	5W	13	SWNW
29	Tabby Canyon 1-21	43-013-31699	14-20-H62-4726	5S	5W	21	NENE
30	Tabby Canyon 8-22	43-013-31700	14-20-H62-4728	5S	5W	22	SENE
31	Ute Tribal 9-23X	43-013-30999	14-20-H62-3443	5S	5W	23	NESE
32	Ute Tribal 15-23	43-013-31671	14-20-H62-4659	5S	5W	23	SWSE
33	Ute Tribal 11-24	43-013-31909	14-20-H62-4749	5S	5W	24	NESW
34	Ute Tribal 13-24	43-013-31910	14-20-H62-4749	5S	5W	24	SESW
35	Ute Tribal 15-24R	43-013-31129	14-20-H62-4749	5S	5W	24	SWSE
36	Ute Tribal 1-25	43-013-30945	14-20-H62-3537	5S	5W	25	NENE
37	Ute Tribal 2-25	43-013-31833	14-20-H62-3537	5S	5W	25	NWNE
38	Ute Tribal 3-25	43-013-31834	14-20-H62-3537	5S	5W	25	NENW
39	Ute Tribal 7-25	43-013-31310	14-20-H62-3537	5S	5W	25	SWNE
40	Ute Tribal 11-25	43-013-31911	14-20-H62-3537	5S	5W	25	NESW
41	Ute Tribal 3-26	43-013-30955	14-20-H62-3444	5S	5W	26	NENW
42	Sowers Canyon 9-27	43-013-31701	14-20-H62-4728	5S	5W	27	NESE

STATE OF UTAH
DIVISION OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☐ OTHER: _____

2. Name of Operator:

BARRETT RESOURCES CORPORATION

3. Address and Telephone Number:

1515 ARAPAHOE ST., TOWER 3, #1000, DENVER, CO 80202

(303) 572-3900

4. Location of Well:

Footages:

QQ, Sec., T., R., M.: _____

5. Lease Designation and Serial Number:

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:

9. API Well Number:

43,013,31313

10. Field and Pool, or Wildcat:

County:

State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other ANNUAL STATUS REPORT OF SHUT-IN WELLS | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SEE ATTACHED LIST

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 DIVISION OF
 OIL, GAS AND MINING

13

Name & Signature: _____

Title: PRODUCTION SERVICES SUPVR

Date: 01/19/00

(This space for Federal or State office use)

UTAH ANNUAL STATUS REPORT OF SHUT-IN WELLS 1999						
WELL NAME	QTR QTR SEC-T-R	API NUMBER	LAST PRODUCED	REASON FOR SHUT-IN OR TA'D WELL	FUTURE PLANS FOR WELL	
FEE 1-10B1E	SENW 10-2S-1E	43-047-30881	May-89	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
BLEY 2X-25C7	NESW 25-3S-7W	43-013-31083	na	NEVER PROD; NO ECONOMIC RESERVES	Sold to Coastal Oil & Gas Corp. 12/99	
SMITH 2X-23C7	NENE 23-3S-7W	43-013-31634	na	NEVER PROD; NO ECONOMIC RESERVES	Sold to Coastal Oil & Gas Corp. 12/99	
ANDERSON 1-28A2	NWSE 28-1S-2W	43-013-30150	Jul-83	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
BLANCHARD 1-3A2	NWSE 3-1S-2W	43-013-20316	Feb-93	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
BLANCHARD 2-3A2	SESW 3-1S-2W	43-013-30008	Feb-93	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
SMITH 1-17C5	CNE 17-3S-5W	43-013-30188	Nov-98	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
CEDAR RIM 11	NWNE 27-3S-6W	43-013-30352	Apr-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
CEDAR RIM 12	SWNE 28-3S-6W	43-013-30344	Oct-89	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
CEDAR RIM 14	SWNE 10-3S-6W	43-013-30345	Sep-86	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
CEDAR RIM 16	SWNE 33-3S-6W	43-013-30363	Nov-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
CEDAR RIM 2	SWNE 20-3S-6W	43-013-30019	Aug-92	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
CEDAR RIM 21	SESE 10-3S-6W	43-013-31169	Oct-91	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
CEDAR RIM 5A	SESW 16-3S-6W	43-013-31170	Feb-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
CEDAR RIM 8	SWNE 22-3S-6W	43-013-30257	Oct-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
CHENEY 1-33A2	SWNE 33-1S-2W	43-013-30202	May-94	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
CHENEY 2-33A2	NESE 33-1S-2W	43-013-31042	Dec-93	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
CAMPBELL 1-12B2	SWNE 12-2S-2W	43-013-30237	Dec-93	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
SMITH 1-6C5	NWNE 6-3S-5W	43-013-30163	Apr-92	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
DUCHESNE COUNTY 1-3C4	SENW 3-3S-4W	43-013-30065	Oct-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
DUCHESNE 1-17C4	NWNE 17-3S-4W	43-013-30410	Mar-82	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
JENSEN FENZEL 1-20C5	SWNE 20-3S-5W	43-013-30177	Feb-86	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
ESTHER ARHI 1-5B1E	NWSW 5-2S-1E	43-047-30205	Mar-98	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
HORROCKS 1-6A1	SENW 6-1S-1W	43-013-30390	May-84	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
VODA 1-19C5	SWNE 19-3S-5W	43-013-30382	Dec-81	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99	
UTE TRIBAL 2-21G	BC NWNE 21-5S-4W	43-013-31313	na	NEVER PROD; NO ECONOMIC RESERVES	Lease HBP; reviewing utility of wellbore in pending waterflood operation	

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DIVISION OF
OIL, GAS AND MINING

WELL NAME	QTR QTR SEC-T-R	API NUMBER	LAST PRODUCED	REASON FOR SHUT-IN OR TA'D WELL	FUTURE PLANS FOR WELL
JOHN 1-3B2	NESW 3-2S-2W	43-013-30160	Sep-94	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
KENDALL 1-12A2	SWSW 12-1S-2W	43-013-30013	Dec-93	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
LAMICQ URRUTY 1-8A2	NWSW 8-1S-5W	43-013-30036	Dec-91	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
MEAGHER EST. 1-4B2	NWSE 4-2S-2W	43-013-30313	Feb-93	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
MOON TRIBAL 1-30C4	SESE 30-3S-4W	43-013-30576	Oct-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
MORTENSEN 2-32A2	NWSE 32-1S-2W	43-013-30929	Mar-91	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
MYRIN RANCH 1-13B4	NENE 13-2S-4W	43-013-30180	May-92	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
NORLING 1-9B1	NESE 33-1S-2W	43-013-30315	May-92	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
PHILLIPS FEDERAL 1-3C5	NENW 3-3S-5W	43-013-30333	Sep-93	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
REESE 1-10B2	SENW 10-2S-2W	43-013-30215	Aug-92	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
ROBERTSON 1-29A2	SENW 29-1S-2W	43-013-30189	Jun-95	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE 1-2B2	NESW 2-2S-2W	43-013-30225	Jul-88	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
SALERATUS WASH 1-7C5	SWNE 7-3S-5W	43-013-30098	Sep-94	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
SHISLER 1-3B1	NWSE 3-2S-1W	43-013-30249	May-90	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
SPRING HOLLOW 4-36Z3	NESW 36-1N-3W	43-013-30398	Feb-84	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
STATE 1-6B1E	NWSE 6-2S-1E	43-047-30169	Dec-94	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
STATE 1-7B1E	NWSE 7-2S-1E	43-047-30180	Oct-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
STATE 2-35A2	SENW 35-1S-2W	43-013-30156	Sep-91	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
SUMMERELL EST. 1-30A1	NWSE 30-1S-1W	43-013-30250	Sep-91	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
TODD 1-2B1	NWSE 2-2S-1W	43-047-30167	Dec-93	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 1-26	BC NENE 26-5S-5W	43-013-31912	N/A		Lease HBP; reviewing utility of wellbore in pending waterflood operation
URRUTY 2-9A2	NESW 9-1S-2W	43-013-30046	Apr-94	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE 1-2A3	NWSE 2-1S-3W	43-013-30409	Jun-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE 1-2C5	NWNW 2-3S-5W	43-013-30392	Sep-92	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 15-16	BC SWSE 16-5S-4W	43-013-31648	Nov-98		Lease HBP; reviewing utility of wellbore in pending waterflood operation
UTE 1-5C5	NWNE 5-3S-5W	43-013-20260	Jan-79	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE 6-7B3	SWNE 7-2S-3W	43-013-30211	Sep-94	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 1-25C6	SWNE 25-3S-6W	43-013-30417	Sep-94	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 1-3C6	SWSE 3-3S-6W	43-013-30415	Sep-93	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
TRIBAL FEDERAL 1-34B6	SWSE 34-2S-6W	43-013-30431	Oct-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 1-36C6	NENE 36-3S-6W	43-013-30422	Oct-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 1-5C4	SENE 5-3S-4W	43-013-30532	Aug-94	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 2-13C6	NESW 13-3S-6W	43-013-30530	Sep-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
YACK 1-7A1	NESW 7-1S-1W	43-013-30018	Nov-95	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99

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DIVISION OF
OIL, GAS AND MINING

<u>WELL NAME</u>	<u>QTR QTR SEC-T-R</u>	<u>API NUMBER</u>	<u>LAST PRODUCED</u>	<u>REASON FOR SHUT-IN OR TA'D WELL</u>	<u>FUTURE PLANS FOR WELL</u>
UTE 1-10A3	SENE 10-1S-3W	43-013-30319	Feb-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
BUZZI 1-11B2	SENE 11-2S-2W	43-013-30248	May-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
SHRINE 1-10C5	NWNE 10-3S-5W	43-013-30393	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
MORTENSEN 3-32A2	SWSW 32-1S-2W	43-013-31872	Dec-98	COLLAPSED CASING	Sold to Coastal Oil & Gas Corp. 12/99
GOODRICH 1-18B2	SENE 18-2S-2W	43-013-30397	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
BOREN 1-24A2	NESW 24-1S-2W	43-013-30084	Sep-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTAH STATE FED 1-24B1	NWSE 24-2S-1W	43-047-30220	May-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
HAMBLIN 1-26A2	NESW 26-1S-2W	43-013-30083	Jun-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 1-26C6	SWNE 26-3S-6W	43-013-30412	Jun-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
BASTIAN 3-7A1	NESE 7-1S-1W	43-013-30026	Jun-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
DYE 1-29A1	NWSE 29-1S-1W	43-013-30271	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
MCELPRANG 1-31A1	NWSE 31-1S-1W	43-013-30190	Jan-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
VODA UTE 1-4C5	NWNE 4-3S-5W	43-013-30283	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 1-4C6	NWNE 4-3S-6W	43-013-30416	Jan-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
MARGUERITE 1-8B2	NWSE 8-2S-2W	43-013-30235	Jun-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 1-9C6	SWNE 9-3S-6W	43-013-30487	Jan-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 10-1	SENE 10-4S-5W	43-013-30088	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 2-11C6	NESW 11-3S-6W	43-013-30534	May-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 2-12C6	SWSW 12-3S-6W	43-013-30500	Jun-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 2-23C6	NENW 23-3S-6W	43-013-30537	May-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 2-2C6	SWSW 2-3S-6W	43-013-30531	May-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
MCELPRANG 2-31A1	NWSW 31-1S-1W	43-013-30836	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
URRUTY 2-34A2	SWSW 34-1S-2W	43-013-30753	Jun-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
SPRING HOLLOW 2-34Z3	NESW 34-1N-3W	43-013-30234	Apr-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 2-3C6	NENW 3-3S-6W	43-013-30902	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
REYNOLD 2-7B1E	SENE 7-2S-1E	43-047-31840	Jun-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 2-9C6	SESE 9-3S-6W	43-013-31096	May-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
CADILLAC 3-6A1	SWSE 6-1S-1W	43-013-30834	Apr-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
BASTIAN 3-7A1	NESE 7-1S-1W	43-013-30026	Apr-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 3-9D5	SENE 9-4S-5W	43-013-20179	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
ANDERSON 1-A-30B1	SWNE 30-2S-1W	43-013-30783	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99

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**DIVISION OF
OIL, GAS AND MINING**

WELL NAME		QTR QTR SEC-T-R	API NUMBER	LAST PRODUCED		FUTURE PLANS FOR WELL
CEDAR RIM 5		SWNE 16-3S-3W	43-013-30240	Jun-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
CEDAR RIM 6		SWNE 21-3S-6W	43-013-30243	Jun-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
CEDAR RIM 6A		CSW 21-3S-6W	43-013-31162	May-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 10-21	BC	NWSE 21-5S-4W	43-013-31283	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; reviewing utility of wellbore in pending waterflood operation
UTE TRIBAL 13-22	BC	SWSW 22-5S-4W	43-013-31548	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; reviewing utility of wellbore in pending waterflood operation
UTE TRIBAL 4-22	BC	NWNW 22-5S-4W	43-013-30755	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; reviewing utility of wellbore in pending waterflood operation
UTE TRIBAL 9-23X	BC	NESE 23-5S-5W	43-013-30999	Nov-97	UNECONOMIC PRODUCTION	Lease HBP; reviewing utility of wellbore in pending waterflood operation
UTE TRIBAL 9-4B1		SENE 4-2S-1W	43-013-30194	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 1-30C5		SWNE 30-3S-5W	43-013-30475	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 5-1D5		SENE 5-4S-5W	43-013-30081	Jun-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
J. LAMICQ ST. 1-6B1		SENE 6-2S-1W	43-013-30210	Sep-87	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99

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**DIVISION OF
OIL, GAS AND MINING**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RM APPROVED

OMB No. 1004-0135

Expires: July 31, 1996

5. Lease Serial No.

See attached Exhibit "A"

6. If Indian, Allottee, or Tribe Name

Ute Tribe

7. If Unit or CA. Agreement Designation

8. Well Name and No.

See attached Exhibit "A"

9. API Well No.

See attached Exhibit "A"

10. Field and Pool, or Exploratory Area

Brundage Canyon

11. County or Parish, State

Duchesne, Utah

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals

SUBMIT IN TRIPLICATE-Other Instructions on the reverse side

1. Type of Well



Oil Well



Gas Well



Other

2. Name of Operator

Barrett Resources Corporation

3. Address 1515 Arapahoe Street, Tower 3, Suite 1000

3b. Phone No. (include area code)

Denver, Colorado 80202

(303) 572-3900

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

See attached Exhibit "A"

13. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Test	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/>	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change of
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Operator
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands.

Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days

following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once

testing has been completed. Final abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has

determined that the site is ready for final inspection.)

Effective August 2, 2001 Williams Production RMT Company purchased Barrett Resources Corporation. Barrett Resources Corporation relinquishes operatorship of the wells listed on Exhibit "A" (attached to and made part of this form) to Williams Production RMT Company. Bond coverage pursuant to 43 CFR 3104 for lease activities will continue to be provided by Flood and Peterson Insurance, Inc. under their Nationwide bond, BLM Bond No. 6101757342.

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct.

Name (Printed/ Typed)

Greg Davis

Title

Permitting Supervisor

Signature



Date

8/23/01

Approved by

Title

Date

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

WILLIAMS PRODUCTION RMT COMPANY						
UINTAH BASIN (BRUNDAGE)						
DUCHESENE CO, UTAH						
UTAH OPERATED OIL WELLS	API#	STATUS	1/4 1/4	SEC-TWP-RGE	FOOTAGE LOCATION	UTE LEASE
UTE TRIBAL 10-21	43-013-31283	PRODUCING	NWSE	21-5S-4W	1506' FSL & 2242' FEL	14-20-H62-3414
UTE TRIBAL 11-17	43-013-32145	PRODUCING	NESW	17-5S-4W	1980' FSL & 1980' FWL	14-20-H62-4919
UTE TRIBAL 11-19	43-013-31547	PRODUCING	NESW	19-5S-4W	1764' FSL & 1796' FWL	14-20-H62-3528
UTE TRIBAL 11-20	43-013-32168	PRODUCING	NESW	20-5S-4W	2146' FSL & 1630' FWL	14-20-H62-3529
UTE TRIBAL 11-24	43-013-31909	PRODUCING	NESW	24-5S-5W	2005' FSL & 2557' FWL	14-20-H62-4749
UTE TRIBAL 11-25	43-013-31911	PRODUCING	NESW	25-5S-5W	1871' FSL & 1982' FWL	14-20-H62-3537
UTE TRIBAL 11-28	43-013-32192	PRODUCING	NESW	28-5S-4W	2322' FSL & 1920' FWL	14-20-H62-4740
UTE TRIBAL 1-19	43-013-30933	PRODUCING	NENE	19-5S-4W	521' FNL & 558' FEL	14-20-H62-4919
UTE TRIBAL 1-20	43-013-30966	PRODUCING	NENE	20-5S-4W	678' FNL & 736' FEL	14-20-H62-3529
UTE TRIBAL 12-15	43-013-32205	PRODUCING	NWSW	15-5S-4W	1997' FSL & 481' FWL	14-20-H62-4661
UTE TRIBAL 12-17	43-013-31246	PRODUCING	NWSW	17-5S-4W	2000' FSL & 600' FWL	14-20-H62-4731
UTE TRIBAL 12-22	43-013-31311	PRODUCING	NWSW	22-5S-4W	1977' FSL & 658' FWL	14-20-H62-3415
UTE TRIBAL 1-25	43-013-30945	PRODUCING	NENE	25-5S-5W	661' FNL & 520' FEL	14-20-H62-3537
UTE TRIBAL 1-26	43-013-31912	PRODUCING	NENE	26-5S-5W	500' FNL & 468' FEL	14-20-H62-3444
UTE TRIBAL 1-28	43-013-31549	PRODUCING	NENE	28-5S-4W	778' FNL & 592' FEL	14-20-H62-4740
UTE TRIBAL 1-29	43-013-30964	SI	NENE	29-5S-4W	652' FNL & 760' FEL	14-20-H62-3416
UTE TRIBAL 1-30	43-013-30948	PRODUCING	NENE	30-5S-4W	627' FNL & 542' FEL	14-20-H62-4662
UTE TRIBAL 13-17	43-013-31546	PRODUCING	SWSW	17-5S-4W	796' FSL & 645' FWL	14-20-H62-4919
UTE TRIBAL 13-19	43-013-31284	PRODUCING	SWSW	19-5S-4W	612' FSL & 635' FWL	14-20-H62-3528
UTE TRIBAL 13-22	43-013-31548	SI	SWSW	22-5S-4W	715' FSL & 838' FWL	14-20-H62-3415
UTE TRIBAL 13-24	43-013-31910	PRODUCING	SWSW	24-2S-5W	520' FSL & 1051' FWL	14-20-H62-4749
UTE TRIBAL 13-25	43-013-32169	PRODUCING	SWSW	25-5S-5W	700' FSL & 501' FWL	14-20-H62-3537
UTE TRIBAL 1-32R	43-013-30872	PRODUCING	NENE	32-5S-4W	628' FNL & 635' FEL	14-20-H62-4659
UTE TRIBAL 13-20	43-013-31662	PRODUCING	SWSW	20-5S-4W	689' FSL & 909' FWL	14-20-H62-3529
UTE TRIBAL 1-33	43-013-32185	PRODUCING	NENE	33-5S-4W	720' FNL & 796' FEL	14-20-H62-4659
UTE TRIBAL 1-34	43-013-32186	PRODUCING	NENE	34-5S-4W	1150' FNL & 544' FEL	14-20-H62-4659
UTE TRIBAL 14-15	43-013-30842	PRODUCING	SESW	15-5S-4W	793' FSL & 1847' FWL	14-20-H62-4661
UTE TRIBAL 14-17	43-013-32147	PRODUCING	SESW	17-5S-4W	908' FSL & 1621' FWL	14-20-H62-4919
UTE TRIBAL 15-16	43-013-31648	PRODUCING	SWSE	16-5S-4W	1030' FSL & 1990' FEL	14-20-H62-3413
UTE TRIBAL 15-17	43-013-31649	PRODUCING	SWSE	17-5S-4W	660' FSL & 2080' FEL	14-20-H62-4731
UTE TRIBAL 15-18	43-013-32148	PRODUCING	SWSE	18-5S-4W	748' FSL & 1836' FEL	14-20-H62-4919
UTE TRIBAL 15-19	43-013-31832	PRODUCING	SWSE	19-5S-4W	477' FSL & 1868' FEL	14-20-H62-3528
UTE TRIBAL 15-23	43-013-31671	PRODUCING	SWSE	23-5S-5W	612' FSL & 1973' FEL	14-20-H62-3443
UTE TRIBAL 15-24R	43-013-31129	PRODUCING	SWSE	24-5S-5W	1048' FSL & 1364' FEL	14-20-H62-4749
UTE TRIBAL 16-16	43-013-30841	PRODUCING	SESE	16-5S-4W	733' FSL & 768' FEL	14-20-H62-3413
UTE TRIBAL 16-18	43-013-31650	SI	SESE	18-5S-4W	636' FSL & 586' FEL	14-20-H62-4919
UTE TRIBAL 2-21	43-013-31280	PRODUCING	NWNE	21-5S-4W	759' FNL & 1978' FEL	14-20-H62-3414
UTE TRIBAL 2-25	43-013-31833	PRODUCING	NWNE	25-5S-5W	760' FNL & 2000' FEL	14-20-H62-3537
UTE TRIBAL 2-27	43-013-32179	PRODUCING	NWNE	27-5S-4W	778' FNL & 2273' FEL	14-20-H62-3375
UTE TRIBAL 2-35	43-013-32187	PRODUCING	NWNE	35-5S-5W	951' FNL & 1566' FEL	14-20-H62-4659
UTE TRIBAL 23-3R	43-013-30886	PRODUCING	NENW	23-5S-4W	603' FNL & 2386' FWL	14-20-H62-4728
UTE TRIBAL 3-19	43-013-31830	PRODUCING	NENW	19-5S-4W	546' FNL & 2183' FWL	14-20-H62-3528
UTE TRIBAL 3-25	43-013-31834	PRODUCING	NENW	25-5S-5W	464' FNL & 2174' FWL	14-20-H62-3537
UTE TRIBAL 3-26	43-013-30955	PRODUCING	NENW	26-5S-5W	612' FNL & 2121' FWL	14-20-H62-3444
UTE TRIBAL 4-22	43-013-30755	SI	NWNW	22-5S-4W	749' FNL & 432' FWL	14-20-H62-3415
UTE TRIBAL 4-27	43-013-31131	PRODUCING	NWNW	27-5S-4W	736' FNL & 693' FWL	14-20-H62-3375
UTE TRIBAL 4-30	43-013-31550	PRODUCING	NWNW	30-5S-4W	751' FNL & 740' FWL	14-20-H62-4662
UTE TRIBAL 4-36	43-013-32188	PRODUCING	NWNW	36-5S-5W	860' FNL & 660' FWL	14-20-H62-4659
UTE TRIBAL 5-13	43-013-31152	PRODUCING	SWNW	13-5S-5W	1667' FNL & 905' FWL	14-20-H62-4845
UTE TRIBAL 5-19	43-013-32204	PRODUCING	SWNW	19-5S-4W	1940' FNL & 511' FWL	14-20-H62-3528
UTE TRIBAL 5-20	43-013-31651	PRODUCING	SWNW	20-5S-4W	1856' FNL & 683' FWL	14-20-H62-4919
UTE TRIBAL 5-28	43-013-32189	PRODUCING	SWNW	28-5S-4W	1940' FNL & 508' FWL	14-20-H62-4740
UTE TRIBAL 5-31	43-013-32190	PRODUCING	SWNW	31-5S-4W	1410' FNL & 585' FWL	14-20-H62-4659
UTE TRIBAL 6-21	43-013-32164	PRODUCING	SENW	21-5S-4W	1791' FNL & 1609' FWL	14-20-H62-3414
UTE TRIBAL 6-22	43-013-32163	PRODUCING	SENW	22-5S-4W	1710' FNL & 1850' FWL	14-20-H62-3415
UTE TRIBAL 6-25H	43-013-32143	PRODUCING	SENW	25-5S-5W	2127' FNL & 2218' FWL	14-20-H62-3537
UTE TRIBAL 7-19	43-013-31282	PRODUCING	SWNE	19-5S-4W	1824' FNL & 2023' FEL	14-20-H62-4919
UTE TRIBAL 7-25	43-013-31310	PRODUCING	SWNE	25-5S-5W	1973' FNL & 2106' FEL	14-20-H62-3537
UTE TRIBAL 7-28	43-013-32166	PRODUCING	SWNE	28-5S-4W	1711' FNL & 1949' FEL	14-20-H62-4740
UTE TRIBAL 7-30	43-013-32167	PRODUCING	SWNE	30-5S-4W	1811' FNL & 1818' FEL	14-20-H62-4662
UTE TRIBAL 8-21	43-013-30829	SI	SENE	21-5S-4W	2090' FNL & 722' FEL	14-20-H62-3414
UTE TRIBAL 9-18	43-013-32144	PRODUCING	NESE	18-5S-4W	1807' FSL & 1654' FEL	14-20-H62-4919
UTE TRIBAL 9-19	43-013-31831	PRODUCING	NESE	19-5S-4W	1797' FSL & 533' FEL	14-20-H62-3528
UTE TRIBAL 9-23X	43-013-30999	SI	NESE	23-5S-5W	1830' FSL & 665' FEL	14-20-H62-3443
UTE TRIBAL 9-26	43-013-32191	PRODUCING	NESE	26-5S-4W	2118' FSL & 777' FEL	14-20-H62-4728

WILLIAMS PRODUCTION RMT COMPANY						
UINTAH BASIN (BRUNDAGE)						
DUCHESNE CO, UTAH						
UTAH OPERATED OIL WELLS	API#	STATUS	1/4 1/4	SEC-TWP-RGE	FOOTAGE LOCATION	UTE LEASE
UTAH OPERATED GAS WELLS						
UTE TRIBAL 2-21G	43-013-31313	SI	NWNE	21-5S-4W	760' FNL & 1982' FEL	14-20-H62-3414
UTAH OPERATED WATER SUPPLY WELLS						
UTE TRIBAL 3-24WSW	43-013-	WSW	SENE	24-5S-5W	1410' FNL & 1415' FWL	14-20-H62-4659
UTE TRIBAL 9-23WSW	43-013-	WSW	NESE	23-5S-5W	1840' FSL & 715' FEL	14-20-H62-3443
UTAH OPERATED LOCATIONS						
UTE TRIBAL 16-12	43-013-30922	TO BE DRLD	SESE	12-4S-5W	522' FSL & 796' FEL	14-20-H62-4531
UTE TRIBAL 3-29	43-013-32193	DRLG	NENW	29-5S-4W	585' FNL & 1802' FWL	14-20-H62-3416
UTE TRIBAL 2-19	43-013-32140	WOC	NWNE	19-5S-4W	381' FNL & 1846' FEL	14-20-H62-3528
UTE TRIBAL 13-17-54TMM	43-013-32237	WOC	SWSW	17-5S-4W	854' FSL & 671' FWL	14-20-H62-4731
UTE TRIBAL 5-28-54TMM	43-013-32236	WOC	SWNW	28-5S-4W	1992' FNL & 560' FWL	14-20-H62-4740
UTE TRIBAL 12-15-54TMM	43-013-32251	TO BE DRLD	NWSW	15-5S-4W	1991' FSL & 418' FWL	14-20-H62-4661
UTE TRIBAL 3-28-54	43-013-32261	TO BE DRLD	NENW	28-5S-4W	660' FNL & 1980' FWL	14-20-H62-4740
UTE TRIBAL 13-18-54	43-013-32270	TO BE DRLD	SWSW	18-5S-4W	656' FSL & 657' FWL	14-20-H62-4739
UTE TRIBAL 1-24-55	43-013-32259	TO BE DRLD	NENE	24-5S-5W	583' FNL & 852' FEL	14-20-H62-4749
UTE TRIBAL 9-24-55	43-013-32268	TO BE DRLD	NESE	24-5S-5W	2392' FSL & 486' FEL	14-20-H62-4749
UTE TRIBAL 1-7R-54	43-013-30925	RE-ENTRY	NENE	7-5S-4W	508' FNL & 792' FEL	14-20-H62-
UTE TRIBAL 5-18-54	43-013-32262	TO BE DRLD	SWNW	18-5S-4W	2029' FNL & 819' FWL	14-20-H62-4739
UTE TRIBAL 7-18-54	43-013-32266	TO BE DRLD	SWNE	18-5S-4W	2123' FNL & 1968' FEL	14-20-H62-4739
UTE TRIBAL 15-25-55	43-013-32271	TO BE DRLD	SWSE	25-5S-5W	693' FSL & 2021' FEL	14-20-H62-3537
UTE TRIBAL 6-36-55	43-013-32265	TO BE DRLD	SENW	36-5S-5W	2480' FNL & 1702' FWL	14-20-H62-
UTE TRIBAL 8-35-55	43-013-32267	TO BE DRLD	SENE	35-5S-5W	2464' FNL & 7 552' FEL	14-20-H62-
UTE TRIBAL 16-14-55	43-013-32272	TO BE DRLD	SESE	14-5S-5W	379' FSL & 871' FEL	14-20-H62-
UTE TRIBAL 3-24R-55	43-013-30960	RE-ENTRY	NENW	24-5S-5W	619' FNL & 2035' FWL	14-20-H62-4749
UTE TRIBAL 5-24-55	43-013-32263	TO BE DRLD	SWNW	24-5S-5W	1911' FNL & 780' FWL	14-20-H62-4749
UTE TRIBAL 11-23-55	43-013-32269	TO BE DRLD	NESW	23-5S-5W	1875' FSL & 2187' FWL	14-20-H62-3443
UTE TRIBAL 5-26-55	43-013-32264	TO BE DRLD	SWNW	26-5S-5W	1810' FNL & 465' FWL	14-20-H62-3444



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

SEP 28 2001

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:
3106
UTU-77321
(UT-924)

SEP 27 2001

NOTICE

Williams Production RMT Co.	:	Oil and Gas
Tower 3, Suite 1000	:	
1515 Arapahoe Street	:	
Denver, Colorado 80202	:	

Name Change Recognized

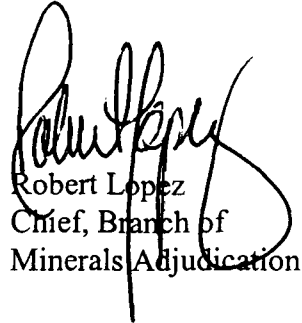
Acceptable evidence has been received in this office concerning the name change of Barrett Resources Corporation into Williams Production RMT Company with Williams Production RMT Company being the surviving entity.

For our purposes, the name change is recognized effective August 2, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Barrett Resources Corporation to Williams Production RMT Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in New Mexico.



Robert Lopez
Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
~~State of Utah, DCGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114~~
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

Exhibit of Leases

UTU-77321
UTU-77322
UTU-77323
UTU-77324
UTU-77325
UTU-77326
UTU-77327
UTU-77328
UTU-77329
UTU-77330
UTU-60815
UTU-76965
UTU-76966
UTU-76967
UTU-76968

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB No. 1004-0135
Expires: July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals

SUBMIT IN TRIPLICATE-Other Instructions on the reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other _____

2. Name of Operator

Williams Production RMT Company
(formerly Barrett Resources Corporation)

3. Address 1515 Arapahoe Street, Tower 3, Suite 1000
Denver, Colorado 80202

3b. Phone No. (include area code)
(303) 572-3900

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

5. Lease Serial No.

6. If Indian, Allottee, or Tribe Name

UTE TRIBE

7. If Unit or CA. Agreement Designation

8. Well Name and No.

UTE TRIBAL

9. API Well No.

10. Field and Pool, or Exploratory Area

BRUNDAGE CANYON

11. County or Parish, State

DUCHESNE COUNTY, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Test	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/>	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other requesting approval
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	change of operator
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	SOP

13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work be will performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

BARRETT RESOURCES CORPORATION RECEIVED APPROVAL OF THEIR REVISED STANDARD OPERATING PRACTICES COVERING DRILLING PLANS FOR ALL FUTURE UTE TRIBAL WELLS ON FEBRUARY 2, 2001. EFFECTIVE AUGUST 2, 2001 WILLIAMS PRODUCTION RMT COMPANY ASSUMED OPERATORSHIP OF ALL UTE TRIBAL WELLS DUE TO A MERGER OF WILLIAMS ENERGY SERVICES AND BARRETT RESOURCES CORPORATION. BOND COVERAGE PURSUANT TO 43 CFR 3104 FOR OPERATION ACTIVITIES WILL CONTINUE TO BE PROVIDED BY FLOOD AND PETERSON INSURANCE, INC. UNDER NATIONWIDE BLM BOND NO. 6101757342. WILLIAMS PRODUCTION RMT COMPANY WILL BE RESPONSIBLE FOR COMPLIANCE UNDER THE TERMS AND CONDITIONS OF THIS STANDARD OPERATING PRACTICES DOCUMENT.

Greg Davis

Greg Davis, Permitting Supervisor
Barrett Resources Corporation

14. I hereby certify that the foregoing is true and correct.
Name (Printed/ Typed)

Joseph P. Barrett

Title

Land Manager, Denver

William Production RMT Company

Signature

Joseph P. Barrett

Date

10/8/01

Approved by

Title

Date

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED

OCT 16 2001

DIVISION OF

OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Utah and Ouray Agency

P. O. Box 130

988 South 7500 East

Fort Duchesne, Utah 84026-0130

Phone: (435) 722-4300

Fax: (435) 722-2323

IN REPLY REFER TO:
Minerals and Mining
Phone: (435) 722-4310
Fax: (435) 722-2809

January 16, 2002

Williams Production RMT Company
Attn: Fritts Rosenberger
1515 Arapahoe St., T3-1000
Denver, CO 80202

Dear Mr. Rosenberger:

We are in receipt of the corporate documentation for the merger of Barrett Resources Corporation with and into Williams Production RMT Company.

All documents appear to be in order, and the approval is hereby authorized to change all records, including change of operator of certain oil and gas wells, Rights-of-Way, Communitization Agreements, Oil and Gas Leases, and Exploration and Development Agreements from Barrett Resources Corporation with and into Williams Production RMT Company.

Approval of this name change is the date of this letter, but effective on August 2, 2001. If you have any questions, please do not hesitate to contact this office.

Respectfully,

A handwritten signature in cursive script, reading "Charles H. Cameron".

Acting Superintendent

A small handwritten mark or signature, possibly "CHC".

A handwritten signature in cursive script, reading "Jim Thompson".

801-359-3940

A handwritten signature in cursive script, reading "Pat Delucorowicz".

RECEIVED

FEB 20 2002

DIVISION OF
OIL, GAS AND MINING

State of Delaware

PAGE 1

Office of the Secretary of State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"BARRETT RESOURCES CORPORATION", A DELAWARE CORPORATION,
WITH AND INTO "RESOURCES ACQUISITION CORP." UNDER THE NAME
OF "WILLIAMS PRODUCTION FMT COMPANY", A CORPORATION ORGANIZED
AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS
RECEIVED AND FILED IN THIS OFFICE THE SECOND DAY OF AUGUST, A.D.
2001, AT 12:15 O'CLOCK P.M.

3388640 8100M

010380140



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State
AUTHENTICATION: 1278982

DATE: 08-03-01

08/02/01

12:09

SKODDEN FRPS + D

C

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 12:13 PM 08/02/2001
010376792 - 3366640

**CERTIFICATE OF MERGER
OF
BARRETT RESOURCES CORPORATION
INTO
RESOURCES ACQUISITION CORP.**

Pursuant to Section 251 of the General
Corporation Law of the State of Delaware

Resources Acquisition Corp., a Delaware corporation ("Acquisition"),
pursuant to Section 251 of the General Corporation Law of the State of Delaware (the
"DGCL"), hereby certifies as follows:

FIRST: The names and state of incorporation of each of the constituent
corporations to the merger are as follows:

Barrett Resources Corporation	-	Delaware
Resources Acquisition Corp.	-	Delaware

SECOND: An Agreement and Plan of Merger (the "Merger Agreement"), dated as of May 7, 2001, by and among The Williams Companies, Inc., Acquisition and Barrett Resources Corporation ("Barrett") has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with Section 251 of the DGCL.

THIRD: Acquisition shall be the corporation surviving the merger (the "Surviving Corporation").

FOURTH: The Certificate of Incorporation of Acquisition shall be the Certificate of Incorporation of the Surviving Corporation until thereafter changed or amended as provided therein or by applicable law; provided, however, that the following changes to the Certificate of Incorporation of Acquisition shall be effected as a result of the merger:

02/22/01

12:08

SKADDEN ARPS + D

C

NO.184

003

1. Article FIRST shall be amended and restated to read as follows:

"The name of the corporation is Williams Production RMT Company."; and

2. Article SIXTH, paragraph 4, shall be amended and restated to read as follows:

"No director shall be personally liable to the Corporation or any of its stockholders for monetary damages for breach of fiduciary duty as a director, except for liability (i) for any breach of the director's duty of loyalty to the Corporation or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) pursuant to Section 174 of the GCL or (iv) for any transaction from which the director derived an improper personal benefit. If the GCL is amended to authorize corporate action further eliminating or limiting the personal liability of directors, then the liability of directors of the Corporation shall be eliminated or limited to the fullest extent permitted by the GCL, as so amended. Any repeal or modification of this Article SIXTH by the stockholders of the Corporation shall not adversely affect any right or protection of a director of the Corporation existing at the time of such repeal or modification with respect to acts or omissions occurring prior to such repeal or modification."

3. The following paragraph shall be added to Article Sixth as paragraph 6 thereto:

"The Corporation shall fully honor and abide by the provisions set forth in Section 7.9 of the Agreement and Plan of Merger dated as of May 7, 2001 (the "Merger Agreement") by and among the The Williams Companies, Inc., the Corporation and Barrett Resources Corporation. Any repeal or modification of this paragraph 6 of this Article SIXTH by the stockholders of the Corporation shall not adversely affect any rights or protections afforded to the Indemnified Persons (as defined in the Merger Agreement) pursuant to this paragraph and Section 7.9 of the Merger Agreement."

FIFTH: The executed Merger Agreement is on file at the office of the Surviving Corporation, 1515 Arapahoe Street, Tower 3 Suite 1000, Denver, Colorado 80202.

08/02/01

12:09

SKADDEN ARPS + D

C

NO. 184


084

SIXTH: A copy of the Merger Agreement will be provided by the Surviving Corporation, upon request and without cost, to any stockholder of either constituent corporation.

SEVENTH: This Certificate of Merger shall be effective upon its filing with the Secretary of State of the State of Delaware.

IN WITNESS WHEREOF, Resources Acquisition Corp. has caused this Certificate of Merger to be executed in its corporate name this 2nd day of August, 2001.

RESOURCES ACQUISITION CORP.

By: 
Name: Steven J. Malcolm
Title: President



OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW ✓

3. FILE

X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:		08-02-2001
FROM: (Old Operator):		TO: (New Operator):
BARRETT RESOURCES CORPORATION		WILLIAMS PRODUCTION RMT COMPANY
Address: 1515 ARAPAHOE STREET, STE 1000		Address: 1515 ARAPAHOE STREET, STE 1000
DENVER, CO 80202		DENVER, CO 80202
Phone: 1-(303)-572-3900		Phone: 1-(303)-572-3900
Account No. N9305		Account No. N1945

CA No.

Unit:

WELL(S)						
NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
UTE TRIBAL 15-17	17-5S-4W	43-013-31649	11956	INDIAN	OW	S
UTE TRIBAL 5-18-54	18-5S-4W	43-013-32262	99999	INDIAN	OW	APD
UTE TRIBAL 7-18-54	18-5S-4W	43-013-32266	99999	INDIAN	OW	APD
UTE TRIBAL 13-18-54	18-5S-4W	43-013-32270	99999	INDIAN	OW	APD
UTE TRIBAL 3-19	19-5S-4W	43-013-31830	12197	INDIAN	OW	P
UTE TRIBAL 5-19	19-5S-4W	43-013-32204	13090	INDIAN	OW	P
UTE TRIBAL 9-19	19-5S-4W	43-013-31831	12175	INDIAN	OW	P
UTE TRIBAL 11-19	19-5S-4W	43-013-31547	11920	INDIAN	OW	P
UTE TRIBAL 13-19	19-5S-4W	43-013-31284	11134	INDIAN	OW	P
UTE TRIBAL 15-19	19-5S-4W	43-013-31832	12180	INDIAN	OW	P
UTE TRIBAL 1-20	20-5S-4W	43-013-30966	9925	INDIAN	OW	P
UTE TRIBAL 11-20	20-5S-4W	43-013-32168	12946	INDIAN	OW	P
UTE TRIBAL 2-21	21-5S-4W	43-013-31280	11130	INDIAN	OW	P
Z&T UTE TRIBAL 2-21G	21-5S-4W	43-013-31313	11430	INDIAN	GW	S
UTE TRIBAL 6-21	21-5S-4W	43-013-32164	12994	INDIAN	GW	P
B C UTE TRIBAL 8-21	21-5S-4W	43-013-30829	8414	INDIAN	OW	S
Z&T UTE TRIBAL 10-21	21-5S-4W	43-013-31283	11133	INDIAN	GW	P
B C UTE TRIBAL 4-22	22-5S-4W	43-013-30755	2620	INDIAN	OW	P
UTE TRIBAL 6-22	22-5S-4W	43-013-32163	12974	INDIAN	OW	P
Z&T UTE TRIBAL 12-22	22-5S-4W	43-013-31311	11421	INDIAN	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 08/03/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 08/03/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 02/21/2002
- Is the new operator registered in the State of Utah: YES Business Number: PENDING
- If **NO**, the operator was contacted on: N/A

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-BIA-08/02/01

7. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 08/02/2001

8. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 02/21/2002
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 02/21/2002
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: N/A

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 6101757342

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☐ OTHER: _____

2. Name of Operator:

BARRETT RESOURCES CORPORATION

3. Address and Telephone Number:

1515 ARAPAHOE ST., TOWER 3, #1000, DENVER, CO 80202

(303) 572-3900

4. Location of Well:

Footages:

QQ, Sec., T., R., M.:

5. Lease Designation and Serial Number:

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:

9. API Well Number:

10. Field and Pool, or Wildcat:

County:

State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

☐ Abandon

☐ Repair Casing

☐ Change of Plans

☐ Convert to Injection

☐ Fracture Treat or Acidize

☐ Multiple Completion

☐ Other _____

☐ New Construction

☐ Pull or Alter Casing

☐ Recomplete

☐ Reperforate

☐ Vent or Flare

☐ Water Shut-Off

SUBSEQUENT REPORT

(Submit Original Form Only)

☐ Abandon

☐ Repair Casing

☐ Change of Plans

☐ Convert to Injection

☐ Fracture Treat or Acidize

☒ Other **ANNUAL STATUS REPORT OF SHUT-IN WELLS**

☐ New Construction

☐ Pull or Alter Casing

☐ Reperforate

☐ Vent or Flare

☐ Water Shut-Off

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SEE ATTACHED LIST

These wells have been nonactive or nonproductive for 3 or more years. In accordance with R649-3-36, a sundry notice shall be filed indicating the reasons and length of time for the well shut-in or temporary abandonment and a demonstration of the well's integrity; evidence that the well is not a risk to public health and safety or the environment. Upon receipt of this required information, the Division will either approve the request or require remedial measures to be taken to establish and maintain the wells integrity.

NOT APPROVED BY: R. Allmeyer January 29, 2001

SENT TO OPERATOR

DATE: 01-29-01

BY: CHD

13

Name & Signature:

Breg Davis

Title: PRODUCTION SERVICES SUPVR

Date: 01/08/01

(This space for Federal or State office use)

UTAH ANNUAL STATUS REPORT OF SHUT-IN WELLS 2000				LAST	REASON FOR	FUTURE PLANS FOR WELL
WELL NAME	QTR	QTR SEC-T-R	API NUMBER	PRODUCED	SHUT-IN OR TA'D WELL	
UTE TRIBAL 2-21G	BC	NWNE 21-5S-4W	43-013-31313	na	NEVER PROD; NO ECONOMIC RESERVES	Lease HBP; reviewing utility of wellbore in pending waterflood operation
UTE TRIBAL 10-21	BC	NWSE 21-5S-4W	43-013-31283	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; reviewing f/ uphole recompletion based on higher oil price
UTE TRIBAL 4-22	BC	NWNW 22-5S-4W	43-013-30755	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; reviewing f/ uphole recompletion based on higher oil price
UTE TRIBAL 9-23X	BC	NESE 23-5S-5W	43-013-30999	Nov-97	UNECONOMIC PRODUCTION	Lease HBP; reviewing f/ uphole recompletion based on higher oil price
UTE TRIBAL 13-22	BC	SWSW 22-5S-4W	43-013-31548	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; reviewing f/ uphole recompletion based on higher oil price

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.
1420H623414

6. If Indian, Alottee or Tribe Name
UTE TRIBE

7. If Unit or CA, Agreement Designation

8. Well Name and No.
UTE TRIBAL 2-21G

9. API Well No.
43-013-31313

10. Field and Pool, or Exploratory Area
BRUNDAGE CANYON

11. County or Parish, State
DUCHESNE COUNTY/UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil ☐ Gas
☒ Well ☐ Well ☐ Other

2. Name of Operator

BARRETT RESOURCES CORPORATION

3. Address and Telephone No.

1515 ARAPAHOE ST, TOWER 3, #1000, DENVER, CO 80202 (303) 572-3900

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

760' FNL 1982' FEL
NWNE SECTION 21-T5S-R4W

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Possible test of Mahogany Bench
	<input type="checkbox"/> Change of plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The subject well is currently shut-in. Commercial production was never established during 02/93 initial completion and a second attempt 03/97 to test productivity was also unsuccessful. Barrett has plans to drill 2 Mahogany Bench tests in May 2001, and if successful, this well bore could be used to test productivity of the Mahogany Bench at this location. If not successful, Barrett will submit plans to P&A wellbore.

Federal Approval Of This
Action Is Necessary

Accepted by the State
of Utah Division of
Oil, Gas and Mining

Date: 4/23/01
By: [Signature]

Federal Approval Of This
Action Is Necessary

Oil, Gas and Mining

14. I hereby certify that the foregoing is true and correct

Signed: [Signature] TITLE: Oil and Gas Permitting Supvr. Date: 04/12/01

(This space for Federal or State office use)

Approved by: _____ Title: _____ Date: _____
Conditions of approval, if any:



October 4, 2001

State of Utah, Division of Oil, Gas and Mining
Attn: Ms. Carol Daneils
P.O. Box 145801
Salt Lake City, Utah 84144-5801

Attn: Ms. Carol Daneils

Greater Boundary Unit #16-27-8-17
South Wells Draw #12-3-9-16
Duchesne County, UT

Dear Ms. Carol Daneils

Enclosed is a Well Completion or Recompletion Report and Log form (Form 3160-4). We are no longer sending Log copies since Dave Jull of Phoenix Surveys is already doing so.

If you should have any questions, please contact me at (303) 893-0102 ext. 1449

Sincerely,

Brian Harris
Engineering Tech

Enclosures

cc: Bureau of Land Management
Vernal District Office, Division of Minerals
Attn: Edwin I. Forsman
170 South 500 East
Vernal, Utah 84078

Well File – Denver
Well File – Roosevelt
Patsy Barreau/Denver
Bob Jewett/Denver

RECEIVED

OCT 11 2001

DIVISION OF
OIL, GAS AND MINING



ENERGY SERVICES

Tower 3, Suite 1000
1515 Arapahoe Street
Denver, CO 80202
303/572-3900
303/629-8255 fax

February 4, 2002

Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

ATTENTION: Carol Daniels

Ute Tribal 2-21G
NW/4 NE/4 Section 21-T5S-R4W
Duchesne County, Utah
API 43-013-31313

Dear Ms. Daniels:

You had called me on January 25 requesting the status of the approved test on this well. At that time I had told you that the well was producing. I apologize and tell you that I gave you inaccurate information. I was inadvertently looking at production numbers from the Ute Tribal 2-21 well; not this 2-21G.

This well is indeed currently shut-in. Williams will be evaluating this well in the future to decide whether or not to try another procedure to return it to production or to plug and abandon this wellbore. The appropriate paperwork will be submitted at the time of decision.

Please let me know if you need anything else. I can be reached at (303) 606-4261.

Sincerely,

WILLIAMS PRODUCTION RMT COMPANY

Debra K. Stanberry
Project Permits Analyst

Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals

SUBMIT IN TRIPLICATE-Other Instructions on the reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other _____

2. Name of Operator

Williams Production RMT Company

3. Address 1515 Arapahoe Street, Tower 3, Suite 1000
Denver, Colorado 80202

3b. Phone No. (include area code)
(303) 572-3900

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1982' FEL x 760' FNL
NW/4 NE/4 Section 21-T5S-R4W

FORM APPROVED

OMB No. 1004-0135
Expires: July 31, 1996

5. Lease Serial No.

UTE 14-20-H62-3414

6. If Indian, Allottee, or Tribe Name

UTE TRIBE

7. If Unit or CA. Agreement Designation

8. Well Name and No.

UTE TRIBAL 2-21G

9. API Well No.

43-013-31313

10. Field and Pool, or Exploratory Area

Brundage Canyon

11. County or Parish, State

DUCHESNE, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Test	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/>	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>cancelling</u>	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>test</u>	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work be will performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

WILLIAMS PRODUCTION RMT COMPANY RECEIVED PERMISSION ON APRIL 23, 2001 TO TEST THIS WELLBORE IN THE MAHOGANY BENCH FORMATION. TO DATE, EVALUATIONS CONTINUE FOR ITS TWO PREVIOUS WELLS DRILLED TO THE MAHOGANY.

AT THIS TIME THE EVALUATIONS ARE NOT PROMISING AND WILLIAMS DOES NOT ANTICIPATE PROCEEDING WITH THIS WORK AND ASKS THAT THE APPROVAL FOR THIS TEST BE CANCELLED.

14. I hereby certify that the foregoing is true and correct.
Name (Printed/ Typed)

Debra K. Stanberry

Title

Project Permits Analyst

Signature

Date

2/4/02

Approved by

Title

Date

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☐ OTHER: _____

2. Name of Operator: _____

WILLIAMS PRODUCTION RMT COMPANY

3. Address and Telephone Number: _____

1515 ARAPAHOE ST., TOWER 3, #1000, DENVER, CO 80202

(303) 572-3900

4. Location of Well: _____

Footages: _____

QQ, Sec., T., R., M.: _____

5. Lease Designation and Serial Number: _____

6. If Indian, Allottee or Tribe Name: _____

7. Unit Agreement Name: _____

8. Well Name and Number: _____

9. API Well Number: _____

10. Field and Pool, or Wildcat: _____

County: _____

State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other | ANNUAL STATUS REPORT OF SHUT-IN WELLS |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SEE ATTACHED LIST

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DIV. OF OIL, GAS & MINING

13

Name & Signature: _____

Greg Davis

Title: SUPERVISOR PERMITS

Date: _____

1/29/03

(This space for Federal or State office use)

UTAH ANNUAL STATUS REPORT OF SHUT-IN WELLS 2002						
WELL NAME		QTR QTR SEC-T-R	API NUMBER	LAST PRODUCED	REASON FOR SHUT-IN OR TA'D WELL	FUTURE PLANS FOR WELL
UTE TRIBAL 13-17-54 TMM	BC	SWSW 13-5S-4W	43-013-32237	DRILLED	WOC	Evaluating viability of production testing
UTE TRIBAL 2-21G	BC	NWNE 21-5S-4W	43-013-31313	N/A	NEVER PROD; NO ECONOMIC RESERVES	Lease HBP; reviewing utility of wellbore in pending waterflood operation
UTE TRIBAL 8-21	BC	SENE 21-5S-4W	43-013-30829	Sep-00	PARTED RODS/UNECONOMIC	Lease HBP; reviewing f/ uphole recompletion
UTE TRIBAL 1-29	BC	NENE 29-5S-4W	43-013-30964	Apr-01	Need to resolve lease issue	recomplete uphole in Green River once lease resolved with tribe
UTE TRIBAL 3-29	BC	NENW 29-5S-4W	43-013-31662	3/2/93 DRILLED	Need to resolve lease issue	complete in Green River once lease resolved with tribe
JENSEN 7-15 DEEP	BC	SWNE 15-12S-10E	43-007-30786	Dec-01	UNECONOMIC PRODUCTION	reviewing for possible use as SWD well

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DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Ute Tribe

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL

OIL WELL ☒

GAS WELL ☒

OTHER Water Injection Well

8. WELL NAME and NUMBER:

See Attached

2. NAME OF OPERATOR:

Berry Petroleum Company

9. API NUMBER:

Attached

3. ADDRESS OF OPERATOR: 5201 Truxtun Ave., Suite 300

CITY Bakersfield

STATE CA

ZIP 93309-0640

PHONE NUMBER:

(661) 616-3900

10. FIELD AND POOL, OR WILDCAT:

Brundage Canyon

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See attached listing

COUNTY: Duchesne

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION



NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:



SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:



ACIDIZE



ALTER CASING



CASING REPAIR



CHANGE TO PREVIOUS PLANS



CHANGE TUBING



CHANGE WELL NAME



CHANGE WELL STATUS



COMMINGLE PRODUCING FORMATIONS



CONVERT WELL TYPE



DEEPEN



FRACTURE TREAT



NEW CONSTRUCTION



OPERATOR CHANGE



PLUG AND ABANDON



PLUG BACK



PRODUCTION (START/RESUME)



RECLAMATION OF WELL SITE



RECOMPLETE - DIFFERENT FORMATION



REPERFORATE CURRENT FORMATION



SIDETRACK TO REPAIR WELL



TEMPORARILY ABANDON



TUBING REPAIR



VENT OR FLARE



WATER DISPOSAL



WATER SHUT-OFF



OTHER: Change of Operator

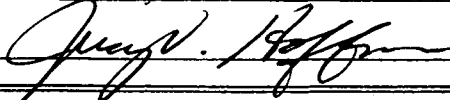
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective 8/28/03 Berry Petroleum Company will assume operatorship of the referenced wells (see attached list) from Williams Production RMT Company.

NAME (PLEASE PRINT) Jerry V. Hoffman

TITLE Chairman, President, and CEO

SIGNATURE



DATE

8/28/03

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DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <u>Water Injection Well</u>		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Williams Production RMT Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Tribe
3. ADDRESS OF OPERATOR: 1515 Arapahoe Street, Tower 3, Suite 1000 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (303) 572-3900		8. WELL NAME and NUMBER: See Attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached listing		9. API NUMBER: Attached
COUNTY: Duchesne		10. FIELD AND POOL, OR WILDCAT: Brundage Canyon

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Change of Operator</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective 8/28/03 Williams Production RMT Company will relinquish operatorship of the referenced wells (see attached list) to Berry Petroleum Company.

NAME (PLEASE PRINT) Joseph P. Barrett TITLE Director - Land
SIGNATURE [Signature] DATE 8/28/03

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Well Name	Oil/Gas	API #	Lease	E&D	Location
Ute Tribal 12-14-54	OIL	43-013-32369		14-20-H62-4728	NWSW 2056' FSL, 586' FWL SEC. 14, T5S, R4W
Ute Tribal 12-15	OIL	43-013-32205	14-20-H62-4661	N/A	NWSW 1997' FSL, 481' FWL SEC. 15, T5S, R4W
Ute Tribal 14-15	OIL	43-013-30842	14-20-H62-4661	N/A	SESW 793' FSL, 1847' FWL SEC. 15, T5S, R4W
Ute Tribal 15-16	OIL	43-013-31648	14-20-H62-3413	N/A	SWSE 1030' FSL, 1990' FEL SEC. 16, T5S, R4W
Ute Tribal 16-16	OIL	43-013-30841	14-20-H62-3413	N/A	SESE 733' FSL, 786' FEL SEC. 16, T5S, R4W
Ute Tribal 11-17 (CB)	OIL	43-013-32145	14-20-H62-4919	14-20-H62-4659	NESW 1980' FSL, 1980' FWL SEC. 17, T5S, R4W
Ute Tribal 12-17 (CB)	OIL	43-013-32146	14-20-H62-4919	14-20-H62-4659	NWSW 2000' FSL, 660' FWL SEC. 17, T5S, R4W
Ute Tribal 13-17 (CB)	OIL	43-013-31546	14-20-H62-4919	14-20-H62-4659	SWSW 796' FSL, 645' FWL SEC. 17, T5S, R4W
Ute Tribal 13-17-54 TMM	GAS	43-013-32237	14-20-H62-4731	14-20-H62-4659	SWSW 854' FSL, 671' FWL SEC. 17, T5S, R4W
Ute Tribal 14-17 (CB)	OIL	43-013-32147	14-20-H62-4919	14-20-H62-4659	SESW 908' FSL, 1621' FWL SEC. 17, T5S, R4W
Ute Tribal 15-17	OIL	43-013-31649	14-20-H62-4731	14-20-H62-4659	SWSE 660' FSL, 2080' FEL SEC. 17, T5S, R4W
Ute Tribal 9-18 (CB)	OIL	43-013-32144	14-20-H62-4919	N/A	NESE 1807' FSL, 654' FEL SEC. 18, T5S, R4W
Ute Tribal 15-18 (CB)	OIL	43-013-32148	14-20-H62-4919	N/A	SWSE 748' FSL, 1836' FEL SEC. 18, T5S, R4W
Ute Tribal 16-18	INJ	43-013-31650	14-20-H62-4919	N/A	SESE 636' FSL, 586' FEL SEC. 18, T5S, R4W
Ute Tribal 1-19	OIL	43-013-30933	14-20-H62-4919	N/A	NENE 521' FNL, 558' FEL SEC. 19, T5S, R4W
Ute Tribal 2-19	INJ	43-013-32140	14-20-H62-4919	N/A	NWNE 381' FNL, 1846' FEL SEC. 19, T5S, R4W
Ute Tribal 3-19	OIL	43-013-31830	14-20-H62-3528	N/A	NENW 564' FNL, 2183' FWL SEC. 19, T5S, R4W
Ute Tribal 5-19	OIL	43-013-32204	14-20-H62-3528	N/A	SWNW 1940' FNL, 511' FWL SEC. 19, T5S, R4W
Ute Tribal 7-19	OIL	43-013-31282	14-20-H62-4919	N/A	SWNE 1824' FNL, 2023' FEL SEC. 19, T5S, R4W
Ute Tribal 9-19	OIL	43-013-31831	14-20-H62-3528	N/A	NESE 1797' FSL, 533' FEL SEC. 19, T5S, R4W
Ute Tribal 11-19	OIL	43-013-31547	14-20-H62-3528	N/A	NESW 1764' FSL, 1796' FWL SEC. 19, T5S, R4W
Ute Tribal 13-19	OIL	43-013-31284	14-20-H62-3528	N/A	SWSW 612' FSL, 635' FWL SEC. 19, T5S, R4W
Ute Tribal 15-19	OIL	43-013-31832	14-20-H62-3528	N/A	SWSE 477' FNL, 1868' FEL SEC. 19, T5S, R4W
Ute Tribal 1-20	OIL	43-013-30966	14-20-H62-3529	N/A	NENE 678' FNL, 736' FEL SEC. 20, T5S, R4W
Ute Tribal 5-20	OIL	43-013-31651	14-20-H62-4919	N/A	SWNW 1856' FNL, 683' FWL SEC. 20, T5S, R4W
Ute Tribal 11-20	OIL	43-013-32168	14-20-H62-3529	N/A	NESW 2146' FSL, 1630' FWL SEC. 20, T5S, R4W
Ute Tribal 13-20	OIL	43-013-32206	14-20-H62-3529	N/A	SWSW 689' FSL, 909' FWL SEC. 20, T5S, R4W
Ute Tribal 2-21	OIL	43-013-31280	14-20-H62-3414	N/A	NWNE 759' FNL, 1978' FEL SEC. 21, T5S, R4W
Ute Tribal 2-21G	GAS	43-013-31313	14-20-H62-3414	N/A	NWNE 760' FNL, 1982' FEL SEC. 21, T5S, R4W
Ute Tribal 6-21	OIL	43-013-32164	14-20-H62-3414	N/A	SENE 1791' FNL, 1609' FWL SEC. 21, T5S, R4W
Ute Tribal 8-21	OIL	43-013-30829	14-20-H62-3414	N/A	SENE 2090' FNL, 722' FEL SEC. 21, T5S, R4W
Ute Tribal 10-21	OIL	43-013-31283	14-20-H62-3414	N/A	NWSE 1506' FSL, 2247' FEL SEC. 21, T5S, R4W
Ute Tribal 4-22	OIL	43-013-30755	14-20-H62-3415	N/A	NWNW 749' FNL, 507' FWL SEC. 22, T5S, R4W
Ute Tribal 6-22	OIL	43-013-32163	14-20-H62-3415	N/A	SENE 1710' FNL, 1850' FWL SEC. 22, T5S, R4W
Ute Tribal 12-22	OIL	43-013-31311	14-20-H62-3415	N/A	NWSW 1977' FSL, 658' FWL SEC. 22, T5S, R4W
Ute Tribal 13-22	OIL	43-013-31548	14-20-H62-3415	N/A	SWSW 715' FSL, 838' FWL SEC. 22, T5S, R4W
Ute Tribal 23-3R	OIL	43-013-30886	14-20-H62-4943	14-20-H62-4728	NENW 603' FNL, 2386' FWL SEC. 23, T5S, R4W
Ute Tribal 9-26	OIL	43-013-32191	14-20-H62-4954	14-20-H62-4728	NESE 2118' FSL, 777' FEL SEC. 26, T5S, R4W
Ute Tribal 2-27	OIL	43-013-32179	14-20-H62-3375	N/A	NWNE 778' FNL, 2273' FEL SEC. 27, T5S, R4W
Ute Tribal 4-27	OIL	43-013-31131	14-20-H62-3375	N/A	NWNW 736' FNL, 693' FWL SEC. 27, T5S, R4W
Ute Tribal 1-28	OIL	43-013-31549	14-20-H62-4740	14-20-H62-4659	NENE 778' FNL, 592' FEL SEC. 28, T5S, R4W
Ute Tribal 3-28-54	OIL	43-013-32261	14-20-H62-4740	14-20-H62-4659	NENW 660' FNL, 1980' FWL SEC. 28, T5S, R4W
Ute Tribal 5-28	OIL	43-013-32189	14-20-H62-4740	14-20-H62-4659	SWNW 1960' FNL, 575' FWL SEC. 28, T5S, R4W
Ute Tribal 5-28-54 TMM	GAS	43-013-32236	14-20-H62-4740	14-20-H62-4659	SWNW 1992' FNL, 560' FWL SEC. 28, T5S, R4W
Ute Tribal 7-28	OIL	43-013-32166	14-20-H62-4740	14-20-H62-4659	SWNE 1711' FNL, 1949' FEL SEC. 28, T5S, R4W
Ute Tribal 11-28	OIL	43-013-32192	14-20-H62-4740	14-20-H62-4659	NESW 2322' FSL, 1920' FWL SEC. 28, T5S, R4W
Ute Tribal 1-29	OIL	43-013-30964	14-20-H62-3416	14-20-H62-4659	NENE 652' FNL, 760' FEL SEC. 29, T5S, R4W
Ute Tribal 3-29	OIL	43-013-32193	14-20-H62-3416	14-20-H62-4659	NENW 585' FNL, 1802' FWL SEC. 29, T5S, R4W
Ute Tribal 1-30	OIL	43-013-30948	14-20-H62-4662	14-20-H62-4659	NENE 627' FNL, 542' FEL SEC. 30, T5S, R4W
Ute Tribal 4-30	OIL	43-013-31550	14-20-H62-4662	14-20-H62-4659	NWNW 751' FNL, 740' FWL SEC. 30, T5S, R4W
Ute Tribal 7-30	OIL	43-013-32167	14-20-H62-4662	14-20-H62-4659	SWNE 1811' FNL, 1818' FEL SEC. 30, T5S, R4W
Ute Tribal 5-31	OIL	43-013-32190	14-20-H62-4946	14-20-H62-4659	SWNW 1410' FNL, 585' FWL SEC. 31, T5S, R4W
Ute Tribal 1-32R	OIL	43-013-30872	14-20-H62-4947	14-20-H62-4659	NENE 628' FNL, 635' FEL SEC. 32, T5S, R4W

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DIV. OF OIL, GAS & MINING

Well Name	Oil/Gas	API #	Lease	E&D	Location
Ute Tribal 1-33	OIL	43-013-32185	14-20-H62-4948	14-20-H62-4659	NENE 720' FNL, 796' FEL SEC. 33, T5S, R4W
Ute Tribal 1-34	OIL	43-013-32186	14-20-H62-4955	14-20-H62-4659	NENE 1150' FNL, 644' FEL SEC. 34, T5S, R4W
Ute Tribal 5-13	OIL	43-013-31152	14-20-H62-4845	14-20-H62-4659	SWNW 1667' FNL, 905' FWL SEC. 13, T5S, R5W
Ute Tribal 16-14-55	OIL	43-013-32272	14-20-H62-5016	14-20-H62-4728	SESE 379' FSL, 871' FEL SEC. 14, T5S, R5W
Ute Tribal 5-15-55	OIL	43-013-32344	14-20-H62-5017	14-20-H62-4728	SWNW 2050' FNL, 762' FWL SEC. 15, T5S, R5W
Ute Tribal 10-16-55	OIL	43-013-32345		14-20-H62-4728	NWSE 1802' FSL, 1970' FEL SEC. 16, T5S, R5W
Ute Tribal 15-17-55	OIL	43-013-32358		14-20-H62-4728	SWSE 179' FSL, 1733' FEL SEC. 17, T5S, R5W
Ute Tribal 7-20-55	OIL	43-013-32346	14-20-H62-5018	14-20-H62-4728	SWNE 2438' FNL, 2440' FEL SEC. 20, T5S, R5W
Ute Tribal 9-23WSW	WTR	WR#43-11041	14-20-H62-3443	N/A	NESE 1855' FSL, 715' FEL SEC. 23, T5S, R5W
Ute Tribal 9-23X	OIL	43-013-30999	14-20-H62-3443	N/A	NESE 1830' FSL, 665' FEL SEC. 23, T5S, R5W
Ute Tribal 11-23-55	OIL	43-013-32269	14-20-H62-3443	N/A	NESW 1875' FSL, 2187' FWL SEC. 23, T5S, R5W
Ute Tribal 15-23	OIL	43-013-31671	14-20-H62-3443	N/A	SWSE 612' FSL, 1973' FEL SEC. 23, T5S, R5W
Ute Tribal 1-24-55	OIL	43-013-32259	14-20-H62-4749	N/A	NENE 583' FNL, 852' FEL SEC. 24, T5S, R5W
Ute Tribal 3-24WSW	WTR	WR#43-10994	14-20-H62-4749	N/A	SENE 1430' FNL, 1425' FWL SEC. 24, T5S, R5W
Ute Tribal 5-24-55	OIL	43-013-32263	14-20-H62-4749	N/A	SWNW 1911' FNL, 780' FWL SEC. 24, T5S, R5W
Ute Tribal 9-24-55	OIL	43-013-32268	14-20-H62-4749	N/A	NWSE 2392' FSL, 486' FWL SEC. 24, T5S, R5W
Ute Tribal 11-24	OIL	43-013-31909	14-20-H62-4749	N/A	NESW 2005' FSL, 2557' FWL SEC. 24, T5S, R5W
Ute Tribal 13-24	OIL	43-013-31910	14-20-H62-4749	N/A	SWSW 520' FSL, 1051' FWL SEC. 24, T5S, R5W
Ute Tribal 15-24R	OIL	43-013-31129	14-20-H62-4749	N/A	SWSE 1048' FSL, 1364' FEL SEC. 24, T5S, R5W
Ute Tribal 1-25	OIL	43-013-30945	14-20-H62-3537	N/A	NENE 661' FNL, 520' FEL SEC. 25, T5S, R5W
Ute Tribal 2-25	OIL	43-013-31833	14-20-H62-3537	N/A	NWNE 760' FNL, 2000' FEL SEC. 25, T5S, R5W
Ute Tribal 3-25	OIL	43-013-31834	14-20-H62-3537	N/A	NENW 464' FNL, 2174' FWL SEC. 25, T5S, R5W
Ute Tribal 6-25H	OIL	43-013-32143	14-20-H62-3537	N/A	SENE 2127' FNL, 2218' FWL SEC. 25, T5S, R5W
Ute Tribal 7-25	OIL	43-013-31310	14-20-H62-3537	N/A	SWNE 1973' FNL, 2106' FEL SEC. 25, T5S, R5W
Ute Tribal 9-25-55	OIL	43-013-32390	14-20-H62-3537	N/A	NESE 2083' FSL, 751' FEL SEC. 25, T5S, R5W
Ute Tribal 11-25	OIL	43-013-31911	14-20-H62-3537	N/A	NESW 1871' FSL, 1982' FWL SEC. 25, T5S, R5W
Ute Tribal 13-25	OIL	43-013-32169	14-20-H62-3537	N/A	SWSW 700' FSL, 501' FWL SEC. 25, T5S, R5W
Ute Tribal 15-25-55	OIL	43-013-32271	14-20-H62-3537	N/A	SWSE 693' FSL, 2012' FEL SEC. 25, T5S, R5W
Ute Tribal 1-26	OIL	43-013-31912	14-20-H62-3444	N/A	NENE 500' FNL, 468' FEL SEC. 26, T5S, R5W
Ute Tribal 3-26	OIL	43-013-30955	14-20-H62-3444	N/A	NENW 612' FNL, 2121' FEL SEC. 26, T5S, R5W
Ute Tribal 5-26-55	OIL	43-013-32264	14-20-H62-3444	N/A	SWNW 1810' FNL, 465' FWL SEC. 26, T5S, R5W
Ute Tribal 14-28-55	OIL	43-013-32348	14-20-H62-5019	14-20-H62-4728	SESW 1107' FSL, 1548' FWL SEC. 28, T5S, R5W
Ute Tribal 16-29-55	OIL	43-013-32349	14-20-H62-5020	14-20-H62-4728	SESE 1250' FSL, 1027' FEL SEC. 29, T5S, R5W
Ute Tribal 2-32-55	OIL	43-013-32350		14-20-H62-4728	NWNE 800' FNL, 2000' FEL SEC. 32, T5S, R5W
Ute Tribal 4-33-55	OIL	43-013-32357		14-20-H62-4728	NWNW 87' FNL, 168' FWL SEC. 33, T5S, R5W
Ute Tribal 2-35	OIL	43-013-32187	14-20-H62-4945	14-20-H62-4659	NWNE 951' FNL, 1566' FEL SEC. 35, T5S, R5W
Ute Tribal 8-35-55	OIL	43-013-32267	14-20-H62-4945	14-20-H62-4659	SENE 2464' FNL, 552' FEL SEC. 35, T5S, R5W
Ute Tribal 10-35-55	OIL	43-013-32353	14-20-H62-4945	14-20-H62-4659	NWSE 1611' FSL, 1938' FEL SEC. 35, T5S, R5W
Ute Tribal 4-36	OIL	43-013-32188	14-20-H62-4944	14-20-H62-4659	NWNW 860' FNL, 660' FWL SEC. 36, T5S, R5W
Ute Tribal 6-36-55	OIL	43-013-32265	14-20-H62-4944	14-20-H62-4659	SENE 2480' FNL, 1702' FWL SEC. 36, T5S, R5W
Ute Tribal 12-36-55	OIL	43-013-32354	14-20-H62-4944	14-20-H62-4659	NWSW 1980' FSL, 659' FWL SEC. 36, T5S, R5W

Ute Tribal 3-24R-55

43-013-30960

Permits	Status	API #	Lease	E&D	Location
MOON TRIBAL 12-23-54	W/O RELEASE	43-013-32347	14-20-H62-4943		NWSW 1899' FSL, 771' FWL SEC. 23, T5S, R4W
MOON TRIBAL 14-27-54	HAVE STATE APRVL	43-013-32408	14-20-H62-3375		SESW 1073' FSL, 1928' FWL SEC. 27, T5S, R4W
MOON TRIBAL 6-27-54	HAVE STATE APRVL	43-013-32407	14-20-H62-3375		SENE 2041' FNL, 2101' FWL SEC. 27, T5S, R4W
STATE TRIBAL 1-7R-54	APPROVED	43-013-30925		14-20-H62-4728	NENE 508' FNL, 792' FEL SEC. 7, T5S, R4W
UTE TRIBAL 10-28-55	HAVE STATE APRVL	43-013-32419		14-20-H62-4728	NWSE 1783' FSL, 1879' FEL SEC. 28, T5S, R5W
UTE TRIBAL 11-20-55	HAVE STATE APRVL	43-013-32415		14-20-H62-4728	NESW 1863' FSL, 1983' FWL SEC. 20, T5S, R5W
UTE TRIBAL 1-20-55	HAVE STATE APRVL	43-013-32414		14-20-H62-4728	NENE 923' FNL, 315' FEL SEC. 20, T5S, R5W
UTE TRIBAL 12-21-54	APPROVED	43-013-32385	14-20-H62-3414		NWSW 1510' FSL, 366' FWL SEC. 21, T5S, R4W
UTE TRIBAL 13-18-54	APPROVED	43-013-32270	14-20-H62-4739	14-20-H62-4659	SWSW 656' FSL, 657' FWL SEC. 18, T5S, R4W

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DIV. OF OIL, GAS & MINING

Well Name	Oil/Gas	API #	Lease	E&D	Location
UTE TRIBAL 13-28-54	W/O RELEASE	43-013-32387	14-20-H62-4740		SWSW 519' FSL, 1021' FWL SEC. 28, T5S, R4W
UTE TRIBAL 13-30-54	HAVE STATE APRVL	43-013-32409	14-20-H62-4662		SWSW 743' FSL, 482' FWL SEC. 30, T5S, R4W
UTE TRIBAL 14-21-54	W/O RELEASE	43-013-32384	14-20-H62-3414		SESW 894' FSL, 1567' FWL SEC. 21, T5S, R4W
UTE TRIBAL 14-36-55	W/O LOC	43-013-32355	14-20-H62-4945		SESW 839' FSL, 1802' FWL SEC. 36, T5S, R5W
UTE TRIBAL 15-20-54	W/O RELEASE	43-013-32386	14-20-H62-3529		SWSE 660' FSL, 1980' FEL SEC. 20, T5S, R4W
UTE TRIBAL 15-28-54	W/O RELEASE	43-013-32389	14-20-H62-4740		SWSE 660' FSL, 1980' FEL SEC. 28, T5S, R4W
UTE TRIBAL 15-30-54	W/O LOC	43-013-32382	14-20-H62-4662		SWSE 470' FSL, 1925' FEL SEC. 30, T5S, R4W
UTE TRIBAL 16-21-54	W/O RELEASE	43-013-32381	14-20-H62-3414		SESE 700' FSL, 690' FEL SEC. 21, T5S, R4W
UTE TRIBAL 16-35-55	W/O RELEASE	43-013-32352	14-20-H62-4945		SESE 657' FSL, 883' FEL SEC. 35, T5S, R5W
UTE TRIBAL 16-36-55	W/O RELEASE	43-013-32356	14-20-H62-4945		SESE 474' FSL, 576' FEL SEC. 36, T5S, R5W
UTE TRIBAL 2-36-55	HAVE STATE APRVL	43-013-32422	14-20-H62-4944		NWNE 375' FNL, 2225' FEL SEC. 36, T5S, R5W
UTE TRIBAL 3-20-54	W/O RELEASE	43-013-32377	14-20-H62-3529		NENW 320' FNL, 2090' FWL SEC. 20, T5S, R4W
UTE TRIBAL 3-32-54	HAVE STATE APRVL	43-013-32410	14-20-H62-4947		NENW 926' FNL, 1985' FWL SEC. 32, T5S, R4W
UTE TRIBAL 3-33-54	HAVE STATE APRVL	43-013-32412	14-20-H62-4948		NENW 749' FNL, 2113' FWL SEC. 33, T5S, R4W
UTE TRIBAL 4-21-54	W/O SPUD	43-013-32378	14-20-H62-3414		NWNW 928' FNL, 898' FWL SEC. 21, T5S, R4W
UTE TRIBAL 5-10-54	APPROVED	43-013-32380	14-20-H62-4739		SENE 2029' FNL, 819' FWL SEC. 18, T5S, R4W
UTE TRIBAL 5-30-54	W/O SPUD	43-013-32380			SWNW 2100' FNL, 1020' FWL SEC. 30, T5S, R4W
UTE TRIBAL 6-32-55	HAVE STATE APRVL	43-013-32420		14-20-H62-4728	SENE 1864' FNL, 1846' FWL SEC. 32, T5S, R5W
UTE TRIBAL 7-10-54	APPROVED	43-013-32386	14-20-H62-4739		SWNE 2123' FNL, 1968' FWL SEC. 18, T5S, R4W
UTE TRIBAL 7-32-54	HAVE STATE APRVL	43-013-32411	14-20-H62-4947		SWNE 2334' FNL, 1840' FEL SEC. 32, T5S, R4W
UTE TRIBAL 7-33-54	HAVE STATE APRVL	43-013-32413	14-20-H62-4948		SWNE 2129' FNL, 2295' FEL SEC. 33, T5S, R4W
UTE TRIBAL 8-25-55	LOCATION BUILT	43-013-31835	14-20-H62-3587		SENE 1993' FNL, 583' FEL SEC. 25, T5S, R5W
UTE TRIBAL 8-32-55	HAVE STATE APRVL	43-013-32421		14-20-H62-4728	SENE 2502' FNL, 890' FEL SEC. 32, T5S, R5W
UTE TRIBAL 8-36-55	HAVE STATE APRVL	43-013-32423	14-20-H62-4944		SENE 2358' FNL, 956' FEL SEC. 36, T5S, R5W
UTE TRIBAL 9-20-54	W/O SPUD	43-013-32379	14-20-H62-3529		NESE 2547' FSL, 855' FEL SEC. 20, T5S, R4W
UTE TRIBAL 9-28-54	W/O LOC	43-013-32388	14-20-H62-4740		NESE 1665' FSL, 502' FEL SEC. 28, T5S, R4W
UTE TRIBAL 9-30-54	EXCEPTION LOCATION	43-013-32383	14-20-H62-4662		NESE 1848' FSL, 367' FEL SEC. 30, T5S, R4W

Permits with associated CA's

UTE TRIBAL 1-27-55	HAVE STATE APRVL	43-013-32416	UTU - 76967		NENE 501' FNL, 825' FEL SEC. 27, T5S, R5W
UTE TRIBAL 15-27-55	W/O LOC	43-013-32339	UTU - 76967	14-20-H62-4728	SWSE 413' FSL, 1346' FEL SEC. 27, T5S, R5W
UTE TRIBAL 3-27-55	HAVE STATE APRVL	43-013-32417	UTU - 76967		NENW 378' FNL, 1307' FWL SEC. 27, T5S, R5W
UTE TRIBAL 7-27-55	HAVE STATE APRVL	43-013-32418	UTU - 76967		SWNE 1799' FNL, 1983' FEL SEC. 27, T5S, R5W

Communitization Agreements

Tabby Canyon 1-21		OIL	43-013-31699	UTU 76965	14-20-H62-4728	NENE 613' FNL, 572' FEL SEC. 21, T5S, R5W
Tabby Canyon 8-22		OIL	43-013-31700	UTU 76966	14-20-H62-4728	SENE 1890' FNL, 840' FEL SEC. 22, T5S, R5W
Sowers Canyon 9-27		OIL	43-013-31701	UTU - 76967	14-20-H62-4728	NESE 2160' FSL, 850' FEL SEC. 27, T5S, R5W
Foy Tribal 11-34-55		OIL	43-013-32351	UTU - 76968	14-20-H62-4728	NESW 1979' FSL, 2101' FWL SEC. 34, T5S, R5W

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DIV. OF OIL, GAS & MININ

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

8/28/2003

FROM: (Old Operator):

N1945 - Williams Production RMT Company
1515 Arapahoe St., Tower 3, #1000
Denver, CO 80202

Phone: 1-(303) 572-3900

TO: (New Operator):

N2480 - Berry Petroleum Company
5201 Truxtun Ave., Suite 300
Bakersfield, CA 93309-0640

Phone: 1-(661) 616-3900

CA No.

Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
UTE TRIBAL 15-16	16	050S	040W	4301331648	11951	Indian	OW	P
UTE TRIBAL 15-17	17	050S	040W	4301331649	11956	Indian	OW	P
UTE TRIBAL 11-19	19	050S	040W	4301331547	11920	Indian	OW	P
UTE TRIBAL 3-19	19	050S	040W	4301331830	12197	Indian	OW	P
UTE TRIBAL 9-19	19	050S	040W	4301331831	12175	Indian	OW	P
UTE TRIBAL 15-19	19	050S	040W	4301331832	12180	Indian	OW	P
Z&T UTE TRIBAL 2-21G	21	050S	040W	4301331313	11430	Indian	GW	S
Z&T UTE TRIBAL 12-22	22	050S	040W	4301331311	11421	Indian	OW	P
UTE TRIBAL 13-22	22	050S	040W	4301331548	11926	Indian	OW	P
UTE TRIBAL 1-28	28	050S	040W	4301331549	11925	Indian	OW	P
UTE TRIBAL 4-30	30	050S	040W	4301331550	11914	Indian	OW	P
TABBY CANYON 1-21	21	050S	050W	4301331699	12225	Indian	OW	P
TABBY CANYON 8-22	22	050S	050W	4301331700	12008	Indian	OW	P
UTE TRIBAL 15-23	23	050S	050W	4301331671	11989	Indian	OW	P
UTE TRIBAL 11-24	24	050S	050W	4301331909	12190	Indian	OW	P
UTE TRIBAL 13-24	24	050S	050W	4301331910	12217	Indian	OW	P
Z&T UTE TRIBAL 7-25	25	050S	050W	4301331310	11416	Indian	OW	P
UTE TRIBAL 2-25	25	050S	050W	4301331833	12153	Indian	OW	P
UTE TRIBAL 3-25	25	050S	050W	4301331834	12152	Indian	OW	P
SOWERS CANYON 9-27	27	050S	050W	4301331701	11997	Indian	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/4/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/4/2003
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/13/2003
- Is the new operator registered in the State of Utah: YES Business Number: 5307764-0143
- If **NO**, the operator was contacted on: _____

6. (R649-9-2) Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM N/A BIA not received

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: not received

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 9/23/2003

DATA ENTRY:

- Changes entered in the Oil and Gas Database on: 9/30/2003
- Changes have been entered on the Monthly Operator Change Spread Sheet on: 9/30/2003
- Bond information entered in RBDMS on: n/a
- Fee wells attached to bond in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

- State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

- Federal well(s) covered by Bond Number: N/A

INDIAN WELL(S) BOND VERIFICATION:

- Indian well(s) covered by Bond Number: RLB0005647

FEE WELL(S) BOND VERIFICATION:

- (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number n/a
- The FORMER operator has requested a release of liability from their bond on: 9/29/2003
The Division sent response by letter on: 10/2/2003

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. 14-20-H62-3414
2. Name of Operator Berry Petroleum Company		6. If Indian, Allottee or Tribe Name Ute Tribal
3a. Address 410 17th Street Suite 2440 Denver, CO 80202	3b. Phone No. (include area code) 303 825-3344	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 760 1992 619' FNL x 2,053' FEL (NWNE) Sec. 21, Township 5 South, Range 4 West		8. Well Name and No. Ute Tribal 2-21G-54
		9. API Well No. 43-013-31313
		10. Field and Pool, or Exploratory Area
		11. County or Parish, State Duchesne County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Please be advised is scheduled to be plugged and abandoned. Please see attached procedure.

NOTICE TO OPERATOR
Date: 12-1-05
Initials: CHB

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Lauren Naumovich

Title **Tech**

Signature

Lauren Naumovich

Date **11/9/2005**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Federal Approval Of This
Action Is Necessary

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

By:

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NOV 30 2005

DIV. OF OIL, GAS & MINING

**UTE TRIBAL 2-21G-54
PLUG AND ABANDONMENT PROCEDURE**

November 7, 2005

Well Data: **Location:** **819' FNL, 2,053' FEL (NWNE)**
 Sec. 21, T5S-R4W
 Duchesne County, Utah
 API No: **43-013-31313**
 Depth: **TD 2,444'; PBTD 2,387' (CO on 3/18/1997)**
 Elevation: **KB 6,416'; GL 6,402'**
 CSG: **13 3/8" J-55 STC set @ 83' cmt'd w/ 5 yds/ 6 bag grout.**
 8 5/8" 24# J-55 set @ 473' cmt'd w/ 330 sx Class "G" + 1% cc +
 1/4# celloseal. 5 1/2" 10.5# J-55 LTC set @ 2,44' KB cmt'd w/
 112 sx Class "G" + 30% thriftyseal + 3#/sx CSE, 3% salt, 1/4#
 celloseal. + tail 40 sx Class "G", 3% salt + 10% thixad + 0.6%
 CF-2.
 TBG: **none in hole.**
 TOC: **Cement top is at least @ 400' from CBL (1/2/1993)**
 LOGS: **Only open hole log run is a Gamma Ray log (12/7/1992) to**
 correlate to the Ute Tribal 2-21 well.
 PERFS: **2,330'-2,354'**

PROGRAM:

- 1) MIRU. PU 2 7/8" tbg w/ bit & scraper. CO to PBTD & circ hole clean. POOH & LD bit & scraper.
- 2) PU 4-1/2" cast iron cement retainer. TIH and set cement retainer @ 2,000'. Contact a BLM representative to witness the P&A procedure. While stung into the CICR, pressure test the backside of the tubing to 2,000 psi to test 4-1/2" casing integrity. Contact Denver if pressure does not hold.
- 3) RIH Halliburton and pump 200 sx Class "G" into perforations. RD Halliburton.
- 4) Release tbg from cement retainer and TOOH.
- 5) PU CIBP and TIH to 100'. Set CIBP @ 100'.
- 6) RU Halliburton and pump 50 sx Class "G" cement. Place cement at surface inside of the 4-1/2" casing. RD Halliburton
- 7) Weld on cap and place marker.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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FEB 07 2006

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. 14-20-H62-3414
2. Name of Operator Berry Petroleum Company		6. If Indian, Allottee or Tribe Name Ute Tribal
3a. Address 410 17th Street Suite 2440 Denver, CO 80202	3b. Phone No. (include area code) 303 825-3344	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 819' FNL x 2,053' FEL (NWNE) Sec. 21, Township 5 South, Range 4 West 760 FNL 1982 FEL		8. Well Name and No. Ute Tribal 2-21G
		9. API Well No. 43-013-31313
		10. Field and Pool, or Exploratory Area
		11. County or Parish, State Duchesne County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
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<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Please be advised that the above referenced well was plugged and abandoned during the week of 1/16/2006. Field reports are included. A cement reatiner was set at 2,307'. Casing was tested to 2,000 psi and held pressure. 200 sxs class "G" were pumped into the perforations @ 2,330'-2,354'. 1 BBL of cement was spotted above the retainer. A CIBP was set @ 550' and 41 sxs of class "G" cement was pumped to surface.

On Monday, January 23, 2005, 60' of 1" string was run between and production and surface casing and 20 sxs of cement was pumped and brought to surface. Alan Walker with the BLM witnessed the procedure. A dry hole plate was welded onto the casing.

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JUL 18 2007

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Eric M. Shivey		Title Engineer
Signature		Date 01/26/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date FEB 09 2006
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

OPERATOR